

Fellows Energy Ltd.

002

370 Interlocken Blvd., Suite 400, Broomfield, CO 80021

Phone: (303) 327-1525, Fax: (303) 327-1499

February 26, 2004

Mr. Dustin Doucet, Petroleum Engineer
State of Utah, Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114

RE: *Application for Permit to Drill* Well #10-33C2, NW/^ESW, Section 33, T33S, R2W, SLB&M,
Garfield County, Utah

Dear Dustin:

Please find attached three copies of *Form 3 - Application for Permit to Drill* (APD) for the above named well. Included with the APD is the following supporting documentation:

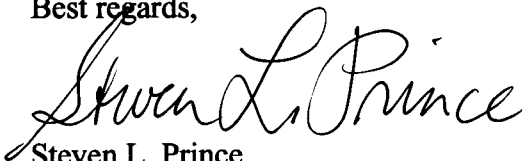
- Exhibit "A" - Location map;
- Exhibit "B" - Regional map;
- Exhibit "C" - Survey plat with site plan and cross-sections;
- Exhibit "D" - Drilling program;
- Exhibit "E" - Blowout prevention equipment schematic;
- Exhibit "F" - Drilling wellpad layout;
- Exhibit "G" - Form 5, *Designation of Operator*; and
- Exhibit "H" - Approved *Application for Temporary Change of Water*, Water Right #61-10.

Bonding for this well is not yet in place. As soon as we establish a bond with the Schools and Institutional Trust Lands Administration, we will forward the appropriate paperwork to your office.

Please accept this letter as Fellows Energy Ltd.'s written request for confidential treatment of all information contained in and pertaining to this permit application and any subsequent submissions, if said information is eligible for such consideration. This request is made in accordance with the State of Utah's Oil and Gas Conservation General Rule R649-2-11.

Thank you very much for your timely consideration of this application. Please feel free to contact me at (435) 650-4492 if you have any questions.

Best regards,



Steven L. Prince
Vice President, Operations

Attachments

RECEIVED

MAR 01 2004

DIV. OF OIL, GAS & MINING

807 N. Pinewood Circle, Price, Utah 84501-2016
(435) 650-4492 • FAX (435) 637-8450 • email: cvgpc@emerytelcom.net

CONFIDENTIALSTATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)**APPLICATION FOR PERMIT TO DRILL**5. LEASE DESIGNATION AND SERIAL NUMBER:
ML 483341A. TYPE OF WORK: DRILL ☒ REENTER ☐ DEEPEN ☐6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
NAB. TYPE OF WELL: OIL ☐ GAS ☒ OTHER _____ SINGLE ZONE ☒ MULTIPLE ZONE ☐7. UNIT or CA AGREEMENT NAME:
NA2. NAME OF OPERATOR:
Fellows Energy Ltd.8. WELL NAME and NUMBER:
10-33C23. ADDRESS OF OPERATOR:
370 Interlocken Blvd., St ⁴⁰⁰ CITY Broomfield STATE CO ZIP 80021

PHONE NUMBER:

9. FIELD AND BOOL, OR WILDCAT:
Wildcat

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE: **1801' FSL & 1782' FEL of Section 33**

AT PROPOSED PRODUCING ZONE:

10. QTR, SECTION, TOWNSHIP, RANGE,
MERIDIAN:**NWSE 33 33S 2W S**

13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:

15.6 Miles South of Antimony, UT (22 by road)

11. COUNTY:

Garfield

12. STATE:

UTAH

14. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)

460'

15. NUMBER OF ACRES IN LEASE:

2,520

16. NUMBER OF ACRES ASSIGNED TO THIS WELL:

4017. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR
APPLIED FOR) ON THIS LEASE (FEET)**1533'**

18. PROPOSED DEPTH:

1,350

19. BOND DESCRIPTION:

20. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):

7304' GR

21. APPROXIMATE DATE WORK WILL START:

3/1/2004

22. ESTIMATED DURATION:

2 weeks

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
14.5"	12.75" Conducto	30	Grout, 9 sx/yd 4 yds
12.25"	8.625" J-55 24.0	400	Class G+2% CaCl+1/4 280 sx 1.18 cf/sk 15.6 ppg
7.875"	5.5 J-55 15.5	1,350	65/35 Pozmix+6% gel+ 102 sx 1.89 cf/sk 12.4 ppg
			Class G+10% Gypsurr 70 sx 1.51 cf/sk 14.2 ppg

24. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER☒ COMPLETE DRILLING PLAN☐ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER☒ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNERNAME (PLEASE PRINT) **Steven L. Prince**TITLE **Petroleum Engineer**SIGNATURE *Steven L. Prince*DATE **2/26/2004**

(This space for State use only)

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API NUMBER ASSIGNED:

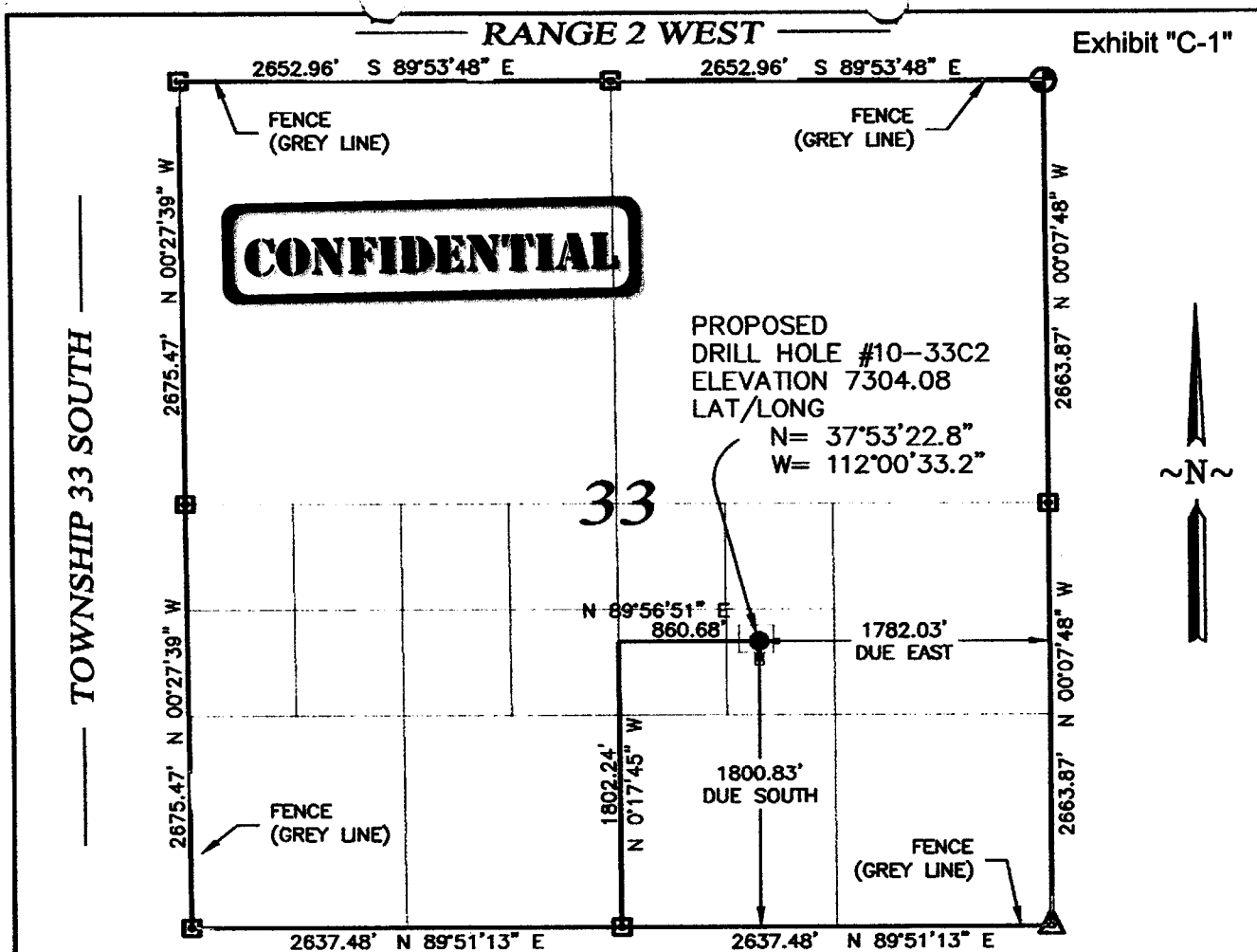
43-017-30146

RECEIVED

APPROVAL:

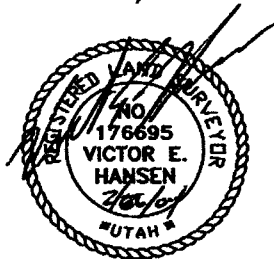
MAR 01 2004

DIV. OF OIL, GAS & MINING



LEGEND

- ⊕ FOUND REBAR
- △ FENCE CORNER
- CALCULATED POINT (SEARCHED FOR BUT NOT FOUND)
- DRILL HOLE LOCATION 5/8" REBAR WITH CAP



SURVEYOR'S CERTIFICATE

I, VICTOR E. HANSEN, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR HOLDING CERTIFICATE NO. 176695 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT I HAVE MADE A SURVEY AS SHOWN HEREON, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Victor E. Hansen
VICTOR E. HANSEN

FEB. 26, 2004
DATE

LOCATION DESCRIPTION

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4 SE 1/4 OF SEC. 33, T33S, R2W SLB&M. BEING N00°17'45"W 1802.24' ALONG THE QUARTER SECTION LINE AND N89°56'51"E 860.68' FROM THE CALCULATED SOUTH 1/4 CORNER OF SAID SECTION 33.

BASIS OF SURVEY

BASIS OF BEARING FOR THE SURVEY IS N 00°28'22" E, BETWEEN THE NORTHEAST CORNER OF SECTION 33 AND THE SOUTHWEST CORNER OF SECTION 22. BOTH CORNERS BEING A FOUND REBAR WITH A LATHE MARKED "SECTION CORNER." ELEVATION BASIS FOR THE SURVEY IS AS DETERMINED BY THE 1999 GEOID MODEL AND A GPS TRIMBLE 4700 SURVEY SYSTEM.

NW4 SE4 SEC. 33, T 33 S, R 2 W, S.L.B.& M.

DUNN
CONSTRUCTION, L.C.

TEL: (801)785.7711 96 SOUTH 1200 WEST
FAX (801)785.7755 LINDON, UTAH 84042

FELLOWS ENERGY LTD.
WELL # 10-33C2

SECTION 33, T33S R2W, SLB&M GARFIELD COUNTY, UTAH

Drawn By:
GRB

Approved By:
VEH

Drawing:
Well 10-33C2 v04

Date:
2-26-2004

Scale:
1"=1000'

SHEET 1
OF 3

EXHIBIT "D" - DRILLING PROGRAM

Attached to UDOGM Form 3
Fellows Energy, Ltd.
10-33C2 Well
NW/4 SE/4, Section 33, T33S, R2W, SLB&M
1986' FSL & 1782' FEL
Garfield County, Utah

1. Geologic Surface Formation

Quaternary Alluvium

2. Estimated Tops of Important Geologic Markers

Sevier River Formation 20'
Claron Formation (unconformity)..... 210'
Tropic Formation (unconformity)..... 1042'
Dakota Sandstone..... 1082'
Unconformity..... 1162'

3. Projected Gas & Water Zones

Dakota coals and sandstones - 1082'-1162'

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1500 psi.

4. Casing Program

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>GRADE & WEIGHT</u>	<u>NEW/ USED</u>
14-1/2"	30'	12-3/4"	Conductor	New
12-1/4"	400'	8-5/8"	J55, 24#	New
7-7/8"	1350'	5-1/2"	J55, 15.5#	New

5. Cementing Program

Surface Casing: 280 sx Class "G" (includes 100% excess) + 2% CaCl + 1/4 lb. per sack Flocele[®] + 5.2 gal/sk water. Cement will be circulated to surface.

Fellows Energy Ltd. - Exhibit "D" - 10-33C2 Drilling Program

Production Casing: 102 sx 35/65 poz (includes 30% excess) + 6% gel + 3% Salt + 1/4 lb. per sack Flocele® + 10.28 gal/sk water, followed by 70 sx Class "G" + 10% Gypsum + 1/4 #/sk Flocele® + 7.9 gal/sk water.

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string; and
- 7) Casing pressure tests after cementing, including test pressures and results.

6. The Operator's Minimum Specifications for Pressure Control

A schematic diagram of the blowout preventer equipment (BOPE) is presented as Exhibit "E". A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 3000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOPE will be checked on each trip.

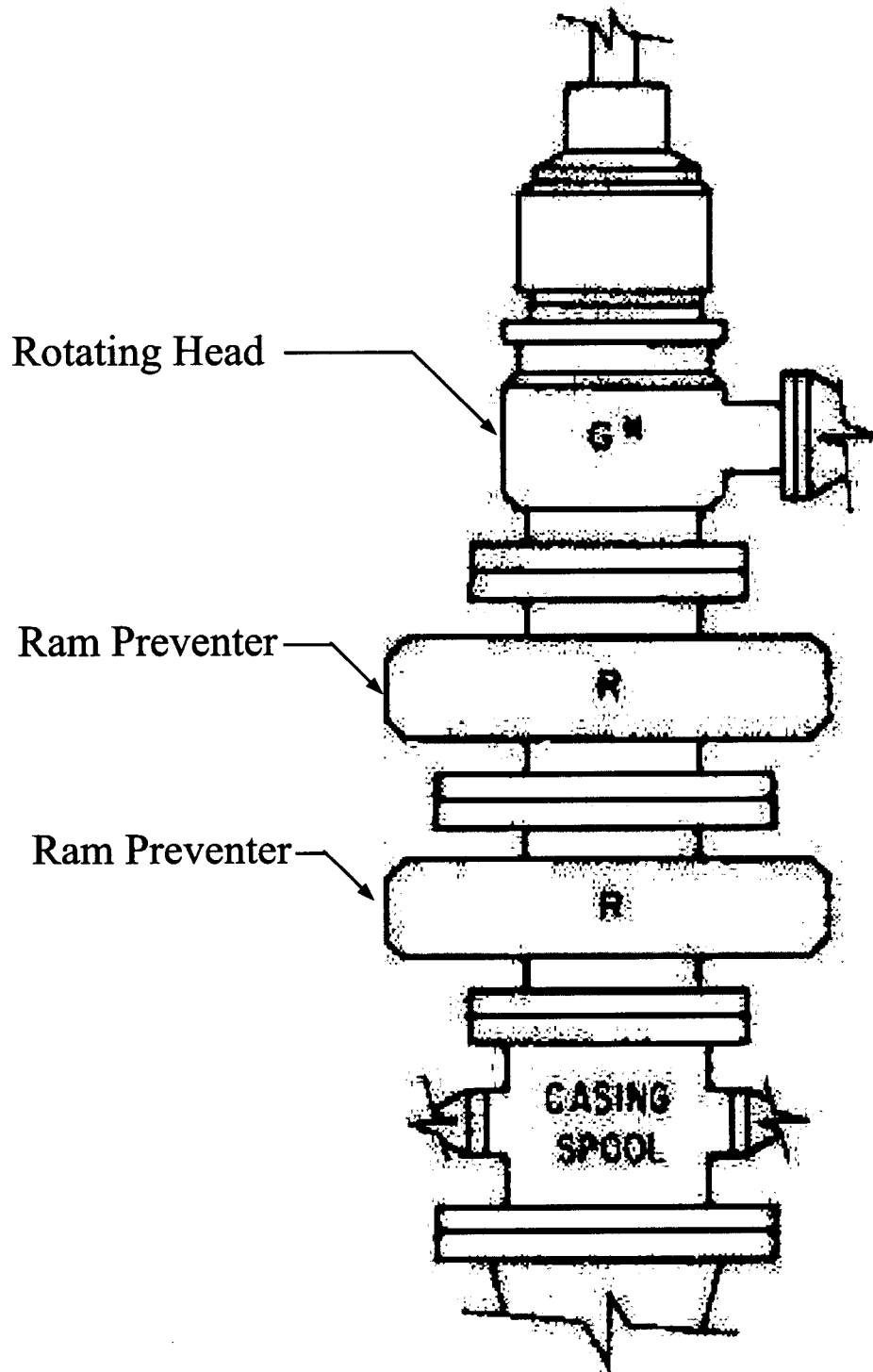
7. Type and Characteristics of the Proposed Circulating Muds

0'-400'	12-1/4" hole	Drill with gel-based mud.
400'-1002'	7-7/8" hole	Drill with air (400 psi @ 1500-1800 scf), will mud-up if necessary.
1002'-TD	3-3/4" hole	Core with gel-based mud.
1002'-TD	7-7/8" hole	Ream with air, will mud-up if necessary.

8. Testing, Logging and Coring Programs are as follows

1002'- 1332'	Core
1332'	Take water sample and conduct pressure test.

Exhibit "E"



3000 psi BOP Equipment
Fellows Energy Ltd.

2/23/04

Production Casing: 102 sx 65/35 poz (includes 30% excess) + 6% gel + 3% Salt + 1/4 lb. per sack Flocele® + 10.28 gal/sk water, followed by 70 sx Class "G" + 10% Gypsum + 1/4 #/sk Flocele® + 7.9 gal/sk water.

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400'-1002'	7-7/8" hole	Drill with air (400 psi @ 1500-1800 scf), will mud-up if necessary.
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1002'-TD	7-7/8" hole	Ream with air, will mud-up if necessary.

8. Testing, Logging and Coring Programs are as follows

1002'- 1332'	Core
1332'	Take water sample and conduct pressure test.

400' - TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper logs

9. Abnormal Conditions

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure is expected to be no greater than 585 psi. No hydrogen sulfide or other hazardous gases or fluids have been found, reported, or are known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of Operations.

The well will be drilled commencing on March 1, 2004 or as soon thereafter as practicable.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) Prior to beginning construction;
- (b) Prior to spudding;
- (c) Prior to running any casing or BOP tests; and
- (d) Prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

11. Contacts

Cliff Murray, Project Supervisor	435-722-2365 Home	
Steven Prince, VP Operations	435-650-4492 Mobile	435-637-8450 Home
Charlie Eppler, Drilling Contractor	435-623-8000 Office.	

12. Surface Land Owner

Utah Schools and Institutional Trust Lands Administration (SITLA)

13. Mineral Owner

SITLA

14. Water Source

Water shall be obtained from Hunt Creek by agreement with SITLA, Water Right #61-10 (Approved *Application for Temporary Change of Water* attached as Exhibit "H").

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15. Waste Management

The following facilities shall be provided at the well site for waste disposal:

1. A portable chemical toilet for the duration of the drilling and completion process;
2. A dumpster for disposal of solid refuse; and
3. A cuttings pit for disposal of drill cuttings and discarded drilling fluids. At the conclusion of drilling and completion, the pit will be allowed to evaporate completely after which the pit liner shall be folded to encapsulate the drill cuttings and buried at least 48 inches below grade.

16. Directions to Wellsite

When heading south from the Wasatch Front, stay on Interstate 15 south to the junction with Interstate 70 at Exit 132 (Cove Fort). Take Interstate 70 east to Exit 23 (Sevier) and go south on US Highway 89. Continue on US Highway 89 past the town of Junction to the junction with State Highway 62. Proceed east on State Highway 62 to the junction with State Highway 22 and proceed south on State Highway 22 through the town of Antimony. Continue south on State Highway 22 for approximately 22 miles to a gate in the fence (at the southeast corner of Section 33, T33S, R2W) on the west side of the road. Follow the (dirt) lease road northwest approximately 1/2 mile to the well site.

Exhibit "G"

FEB-26-2004 01:11P FROM:

CONFIDENTIALSTATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 5

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: ML
LEASE NUMBER: 48334

and hereby designates

NAME: Fellows Energy Ltd.
ADDRESS: 8716 Arapahoe Rd.
city Boulder state CO zip 80303Diana,
See SITLA, lease
E. desig. of operator
not resolved 5/12/04.
LCas his (check one) agent ☐ / operator ☐, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

640.00 ACRES - SECTION 10: ALL; T33S R2W SLB&M
440.00 ACRES - SECTION 11: NE4, E2W2, N2SE4, SW4SE4; T33S R2W SLB&M
40.00 ACRES - SECTION 12: NW4NW4; T33S R2W SLB&M
440.00 ACRES - SECTION 14: W2NE4, SE4NE4, E2W2, SE4, T33S R2W SLB&M
320.00 ACRES - SECTION 15: W2NE4, SE4NE4, N2NW4, SW4NW4, N2SE4; T33S R2W SLB&M
440.00 ACRES - SECTION 16: SW4NE4, W2, W2SE4; T33S R2W SLB&M
200.00 ACRES - SECTION 33: N2SW4, SE4SW4, NW4SE4, SE4SE4; T33S R2W SLB&M

2,520.00 ACRES TOTAL

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 01/26/2004BY: (Name) Caleb Jankins
(Signature) [Signature]
(Title) General Manager
(Phone) (801) 619-4833OF: (Company) Lonebear, LLC
(Address) 955 East 100 North
Pleasant Grove
city UT zip 84062
state

(7/2000)

APPLICATION FOR TEMPORARY CHANGE OF WATER

DIVISION OF WATER RIGHTS

FEB 26 2004

STATE OF UTAH

Rec. by CLFee Paid \$ 75.00Receipt # 04-00 853

RICHFIELD AREA

CL #4374

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

CHANGE APPLICATION NUMBER: t28682

WATER RIGHT NUMBER: 61-10

(KFORBUSH)

This Change Application proposes to change the PLACE OF USE and NATURE OF USE.

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1. OWNERSHIP INFORMATION.

A. NAME: Utah School and Institutional Trust Lands Admin.
ADDRESS: 675 East 500 South, 5th Floor
Salt Lake City UT 84102-2810

B. PRIORITY OF CHANGE: February 26, 2004

FILING DATE: February 26, 2004

C. EVIDENCED BY:

61-10(A3147)

* DESCRIPTION OF CURRENT WATER RIGHT: *

2. SOURCE INFORMATION.

A. QUANTITY OF WATER: 0.01334 cfs OR 3.0 acre-feet

B. SOURCE: Hunt Creek

COUNTY: Garfield

C. POINT(S) OF DIVERSION.

POINT OF DIVERSION -- SURFACE:

(1) N 744 feet E 131 feet from SW corner, Section 26, T 34S, R 3W, SLBM

SOURCE: Hunt Creek

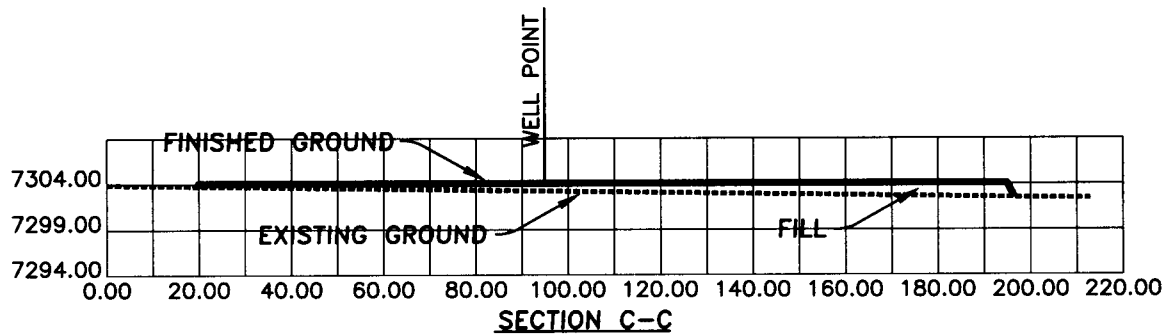
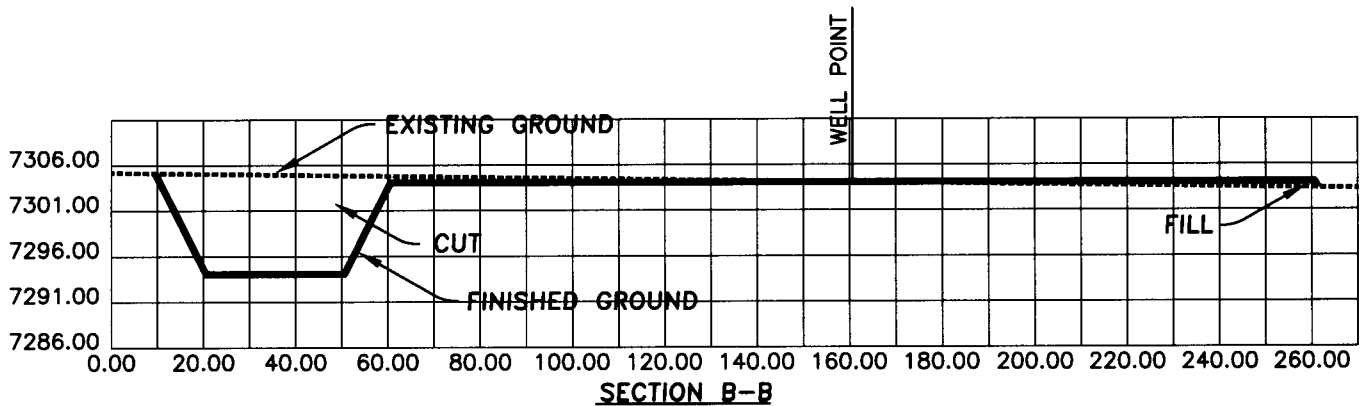
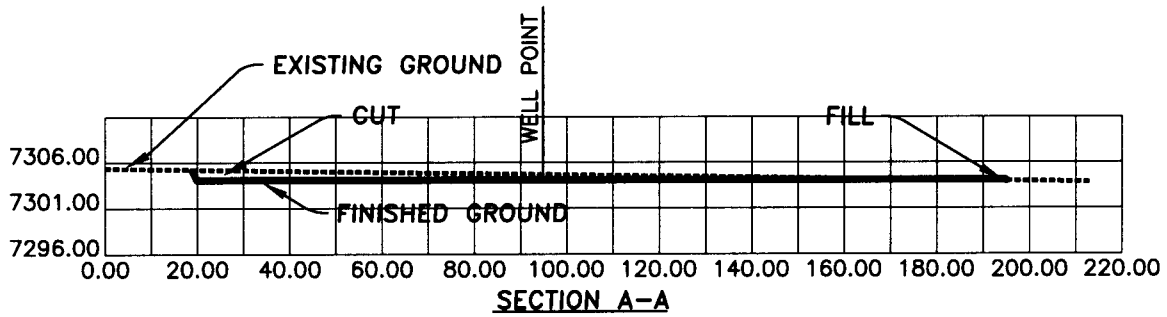
3. WATER USE INFORMATION.

IRRIGATION: from Apr 1 to Oct 31.

IRRIGATING: 1.0000 acres.

SOLE SUPPLY: 1.0000 acres

Temporary Change



NW4 SE4 SEC. 33, T 33 S, R 2 W, S.L.B.& M.

DUNN
CONSTRUCTION, L.C.

TEL: (801)785.7711 96 SOUTH 1200 WEST
FAX (801)785.7755 LONDON, UTAH 84042

FELLOWS ENERGY LTD.

WELL # 10-33C2

SECTION 33, T33S R2W, SLB&M GARFIELD COUNTY, UTAH

Drawn By:
GRB

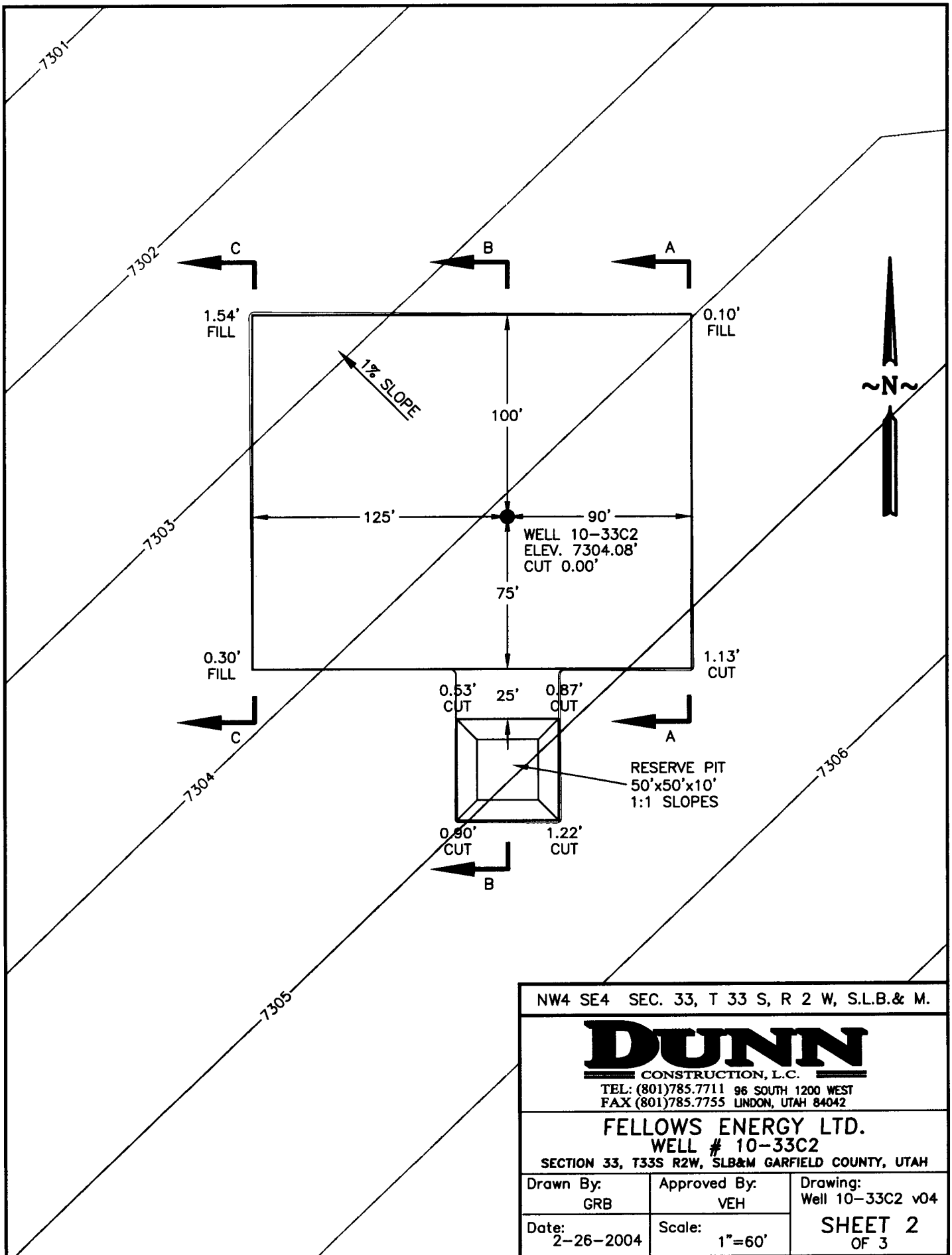
Approved By:
VEH

Drawing:
Well 10-33C2 v04

Date:
2-26-2004

Scale:
1"=40'H 1"=20'V

SHEET 3
OF 3



NW4 SE4 SEC. 33, T 33 S, R 2 W, S.L.B. & M.

DUNN
CONSTRUCTION, L.C.

TEL: (801)785.7711 96 SOUTH 1200 WEST
FAX (801)785.7755 LONDON, UTAH 84042

FELLOWS ENERGY LTD.

WELL # 10-33C2

SECTION 33, T33S R2W, SLB&M GARFIELD COUNTY, UTAH

Drawn By:
GRB

Approved By:
VEH

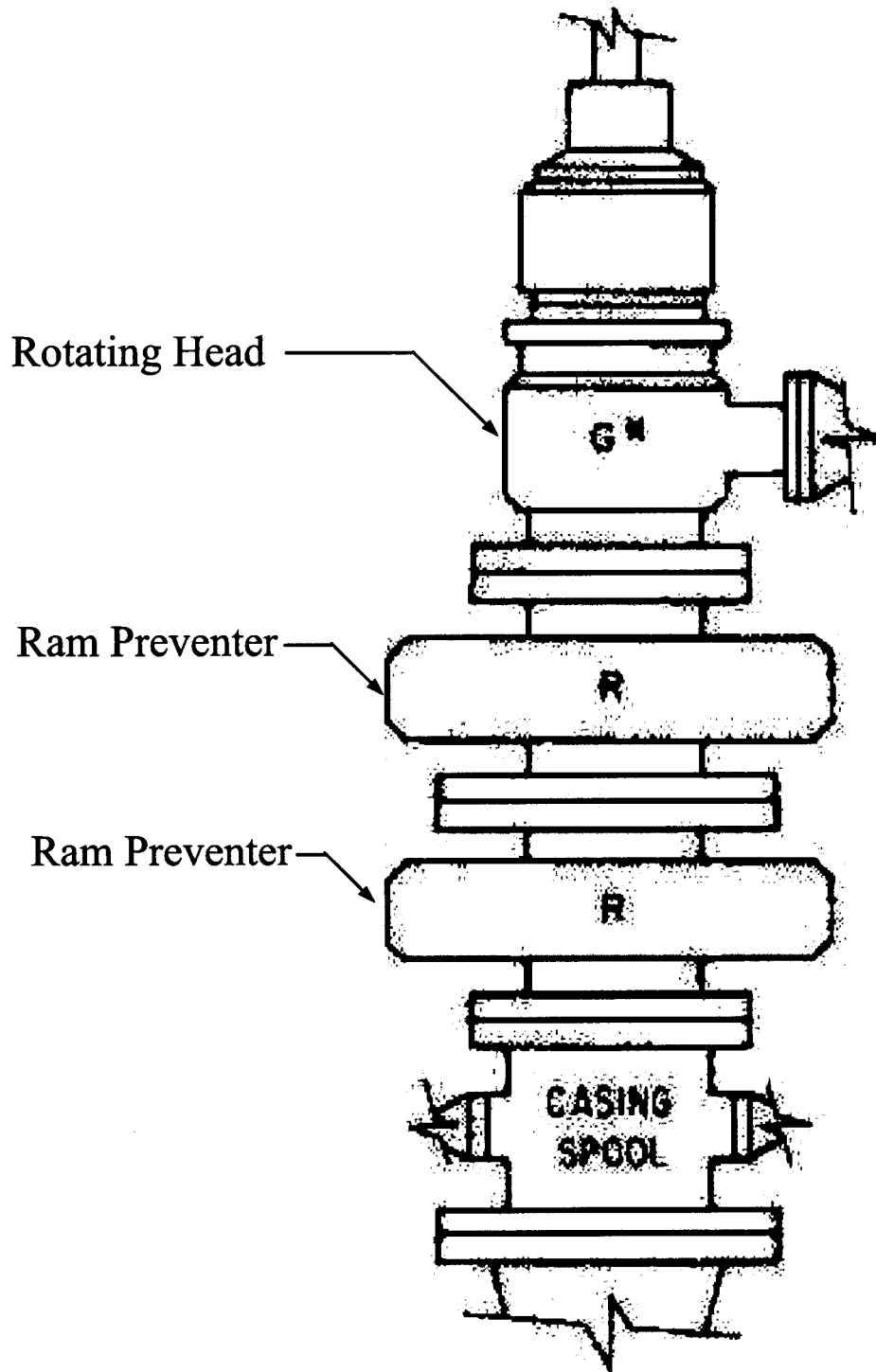
Drawing:
Well 10-33C2 v04

Date:
2-26-2004

Scale:
1"=60'

SHEET 2
OF 3

Exhibit "E"



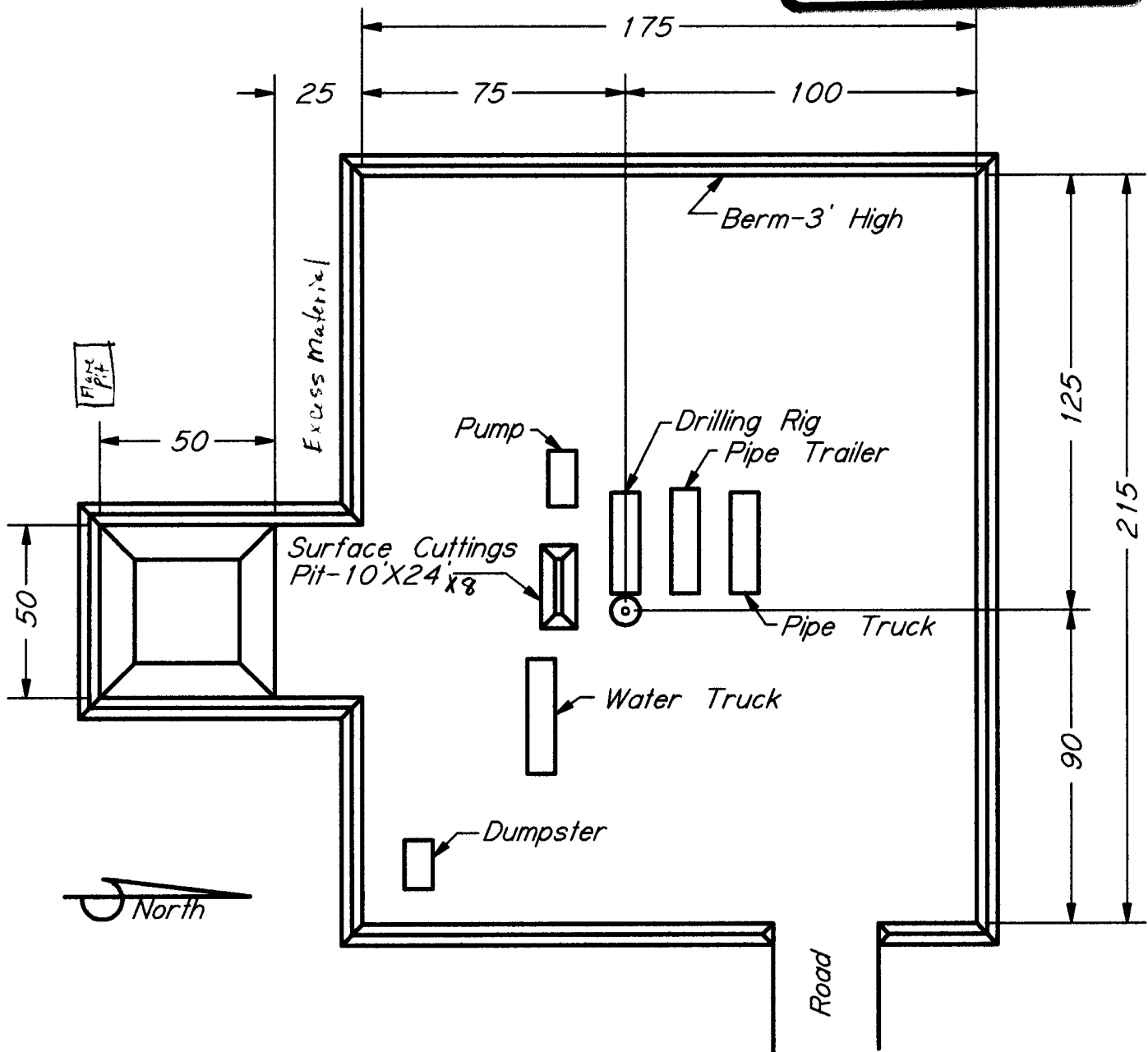
3000 psi BOP Equipment
Fellows Energy Ltd.

2/23/04

Exhibit "F"

Drilling Wellpad Layout

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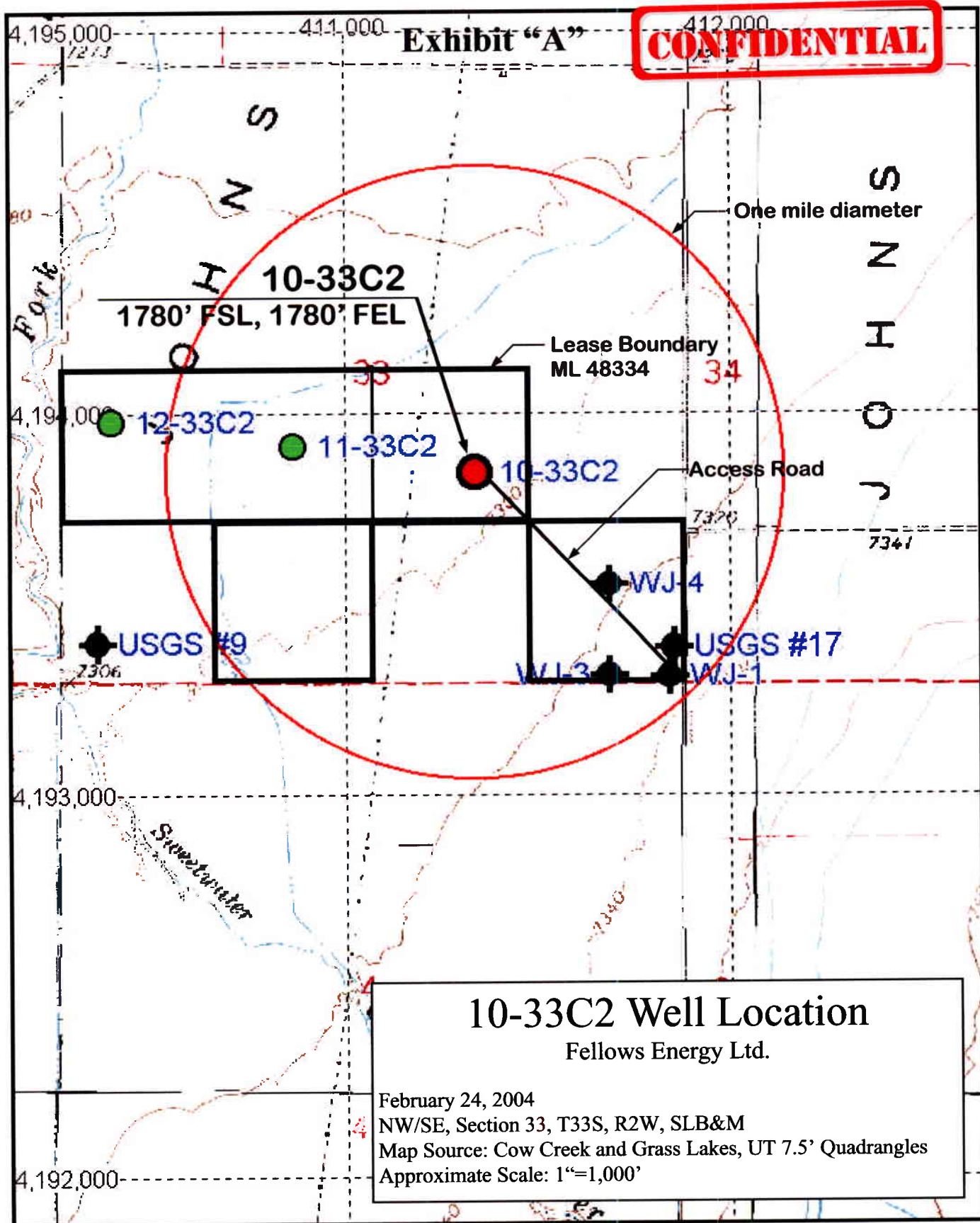
Fellows Energy Ltd.

10-33C2 Well

February 26, 2004

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Exhibit "A"



10-33C2 Well Location

Fellows Energy Ltd.

February 24, 2004

NW/SE, Section 33, T33S, R2W, SLB&M

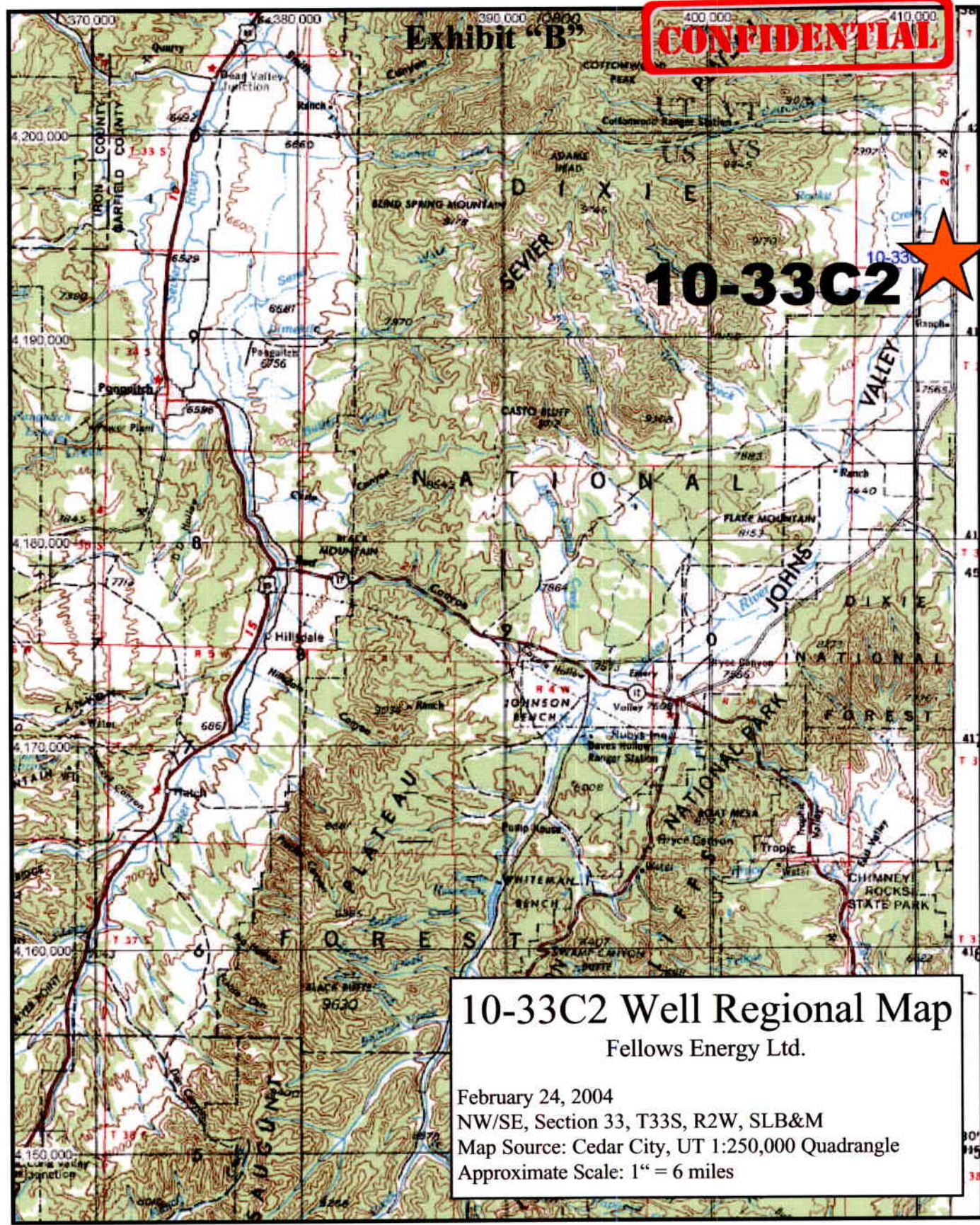
Map Source: Cow Creek and Grass Lakes, UT 7.5' Quadrangles

Approximate Scale: 1"=1,000'

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Exhibit "B"

10-33C2



10-33C2 Well Regional Map
Fellows Energy Ltd.
February 24, 2004
NW/SE, Section 33, T33S, R2W, SLB&M
Map Source: Cedar City, UT 1:250,000 Quadrangle
Approximate Scale: 1" = 6 miles

CONFIDENTIALSTATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)**APPLICATION FOR PERMIT TO DRILL**

1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48334
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
2. NAME OF OPERATOR: Fellows Energy Ltd.		7. UNIT or CA AGREEMENT NAME: NA
3. ADDRESS OF OPERATOR: 370 Interlocken Blvd., St ⁴⁰⁰ CITY Broomfield STATE CO ZIP 80021		8. WELL NAME and NUMBER: 10-33C2
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1801' FSL & 1782' FEL of Section 33 4193841Y 37.88961 411337X -112.00831 AT PROPOSED PRODUCING ZONE:		9. FIELD AND POOL, OR WILDCAT: Wildcat
13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 15.6 Miles South of Antimony, UT (22 by road)		11. COUNTY: Garfield
14. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 460'		12. STATE: UTAH
15. NUMBER OF ACRES IN LEASE: 2,520		16. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40
17. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1533'		19. BOND DESCRIPTION:
20. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 7304' GR		21. APPROXIMATE DATE WORK WILL START: 3/1/2004
		22. ESTIMATED DURATION: 2 weeks

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
14.5"	12.75" Conducto	30	Grout, 9 sx/yd 4 yds
5"	8.625" J-55 24.0	400	Class G+2% CaCl+1/4 280 sx 1.18 cf/sk 15.6 ppg
7.875"	5.5 J-55 15.5	1,350	65/35 Pozmix+6% gel 102 sx 1.89 cf/sk 12.4 ppg
			Class G+10% Gypsurr 70 sx 1.51 cf/sk 14.2 ppg

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- ☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☐ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

- ☒ COMPLETE DRILLING PLAN
☒ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Steven L. Prince

TITLE Petroleum Engineer

SIGNATURE

DATE 2/26/2004

(This space for State use only)

CONFIDENTIAL

MBER ASSIGNED:

43-017-30146

RECEIVED

APPROVAL:

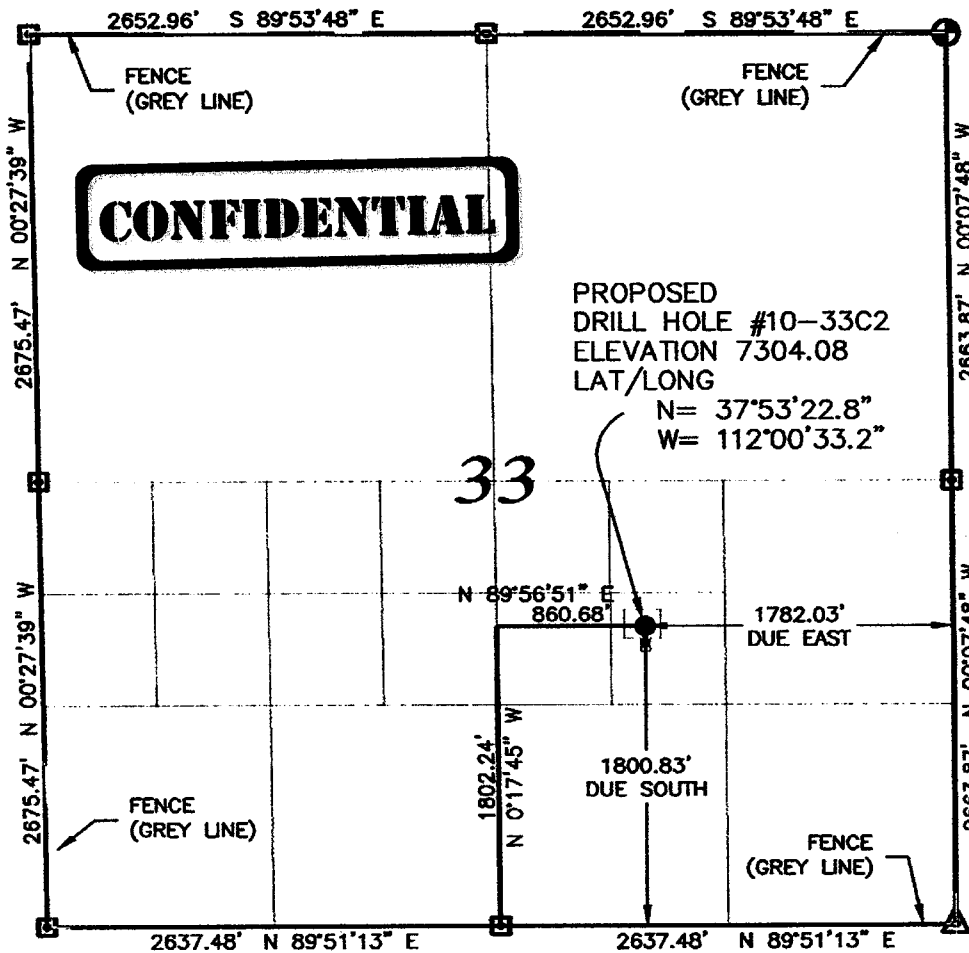
MAR 01 2004

DIV. OF OIL, GAS & MINING

RANGE 2 WEST

Exhibit "C-1"

TOWNSHIP 33 SOUTH



LEGEND

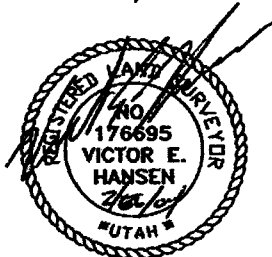
- ⊕ FOUND REBAR
- △ FENCE CORNER
- CALCULATED POINT (SEARCHED FOR BUT NOT FOUND)
- DRILL HOLE LOCATION 5/8" REBAR WITH CAP

LOCATION DESCRIPTION

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4 SE 1/4 OF SEC. 33, T33S, R2W SLB&M. BEING N00°17'45"W 1802.24' ALONG THE QUARTER SECTION LINE AND N89°56'51"E 860.68' FROM THE CALCULATED SOUTH 1/4 CORNER OF SAID SECTION 33.

BASIS OF SURVEY

BASIS OF BEARING FOR THE SURVEY IS N 00°28'22" E, BETWEEN THE NORTHEAST CORNER OF SECTION 33 AND THE SOUTHWEST CORNER OF SECTION 22. BOTH CORNERS BEING A FOUND REBAR WITH A LATHE MARKED "SECTION CORNER." ELEVATION BASIS FOR THE SURVEY IS AS DETERMINED BY THE 1999 GEOID MODEL AND A GPS TRIMBLE 4700 SURVEY SYSTEM.



SURVEYOR'S CERTIFICATE

I, VICTOR E. HANSEN, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR HOLDING CERTIFICATE NO. 176695 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT I HAVE MADE A SURVEY AS SHOWN HEREON, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Victor E. Hansen
VICTOR E. HANSEN

FEB. 26, 2004
DATE

NW4 SE4 SEC. 33, T 33 S, R 2 W, S.L.B. & M.

DUNN
CONSTRUCTION, L.C.

TEL: (801)785.7711 96 SOUTH 1200 WEST
FAX: (801)785.7755 LINDON, UTAH 84042

FELLOWS ENERGY LTD.
WELL # 10-33C2

SECTION 33, T33S R2W, SLB&M GARFIELD COUNTY, UTAH

Drawn By:
GRB

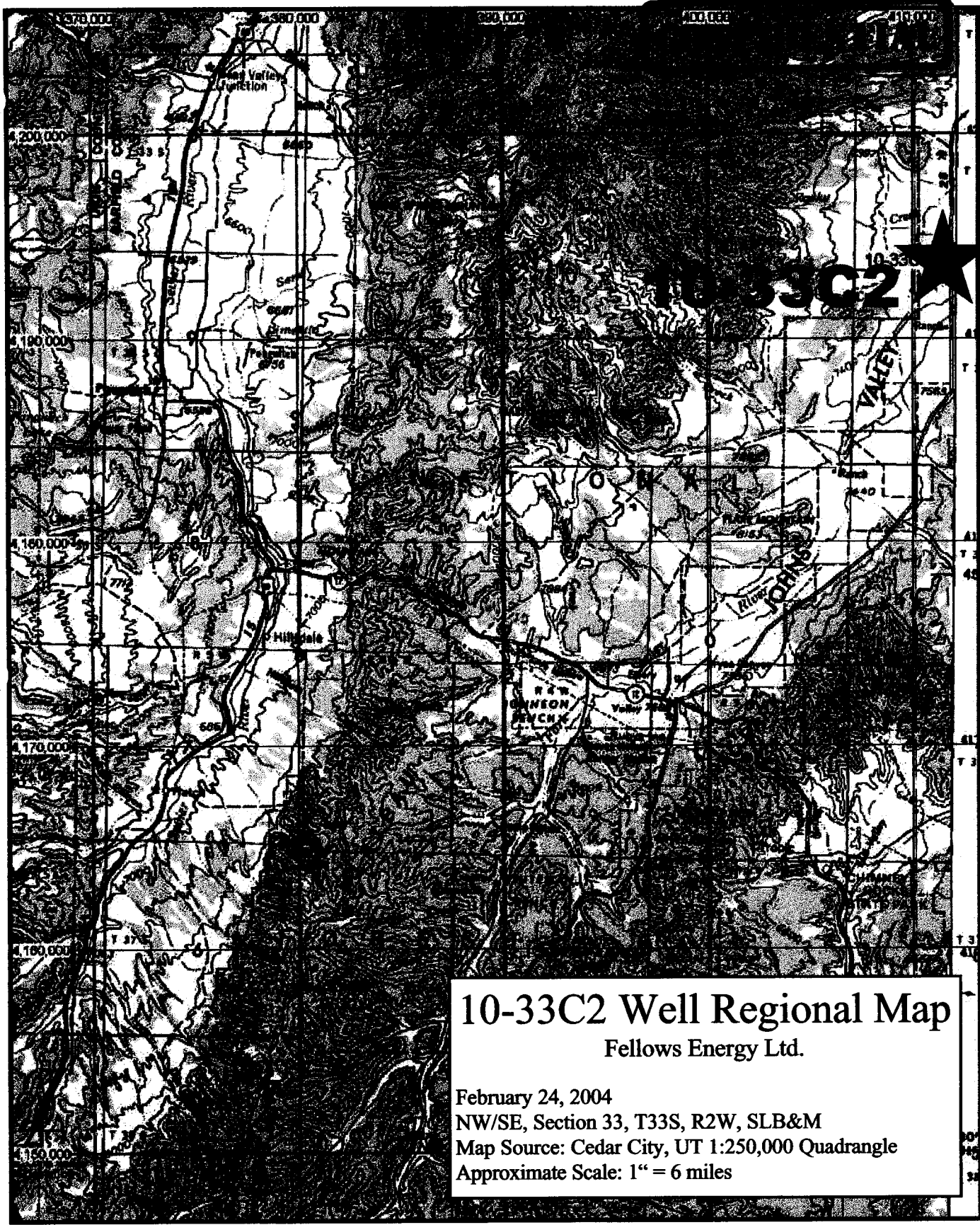
Approved By:
VEH

Drawing:
Well 10-33C2 v04

Date:
2-26-2004

Scale:
1"=1000'

SHEET 1
OF 3



10-33C2 Well Regional Map

Fellows Energy Ltd.

February 24, 2004

NW/SE, Section 33, T33S, R2W, SLB&M

Map Source: Cedar City, UT 1:250,000 Quadrangle

Approximate Scale: 1" = 6 miles

003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/01/2004

API NO. ASSIGNED: 43-017-30146

WELL NAME: 10-33C2

OPERATOR: FELLOWS ENERGY LTD (N2560)

CONTACT: STEVE PRINCE

PHONE NUMBER: 435-650-4492

PROPOSED LOCATION:

NWSE 33 330S 020W

SURFACE: 1986 FSL 1782 FEL

BOTTOM: 1986 FSL 1782 FEL

GARFIELD

WILDCAT (1)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-48334 *al*

SURFACE OWNER: 3 - State

PROPOSED FORMATION: DKTA

COALBED METHANE WELL? YES

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	<i>DKD</i>	<i>5/20/04</i>
Geology		
Surface		

LATITUDE: 37.89012

LONGITUDE: 112.00832

RECEIVED AND/OR REVIEWED:

☒ PlatBond: Fed[] Ind[] Sta[3] Fee[]
(No. 353103303510 *al*)☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit(No. *61-10-T28682*)☒ RDCC Review (Y/N)

(Date: 03/23/2004)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3.

Unit _____

☒ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☐ R649-3-3. Exception☐ Drilling Unit

Board Cause No: _____

Eff Date: _____

Siting: _____

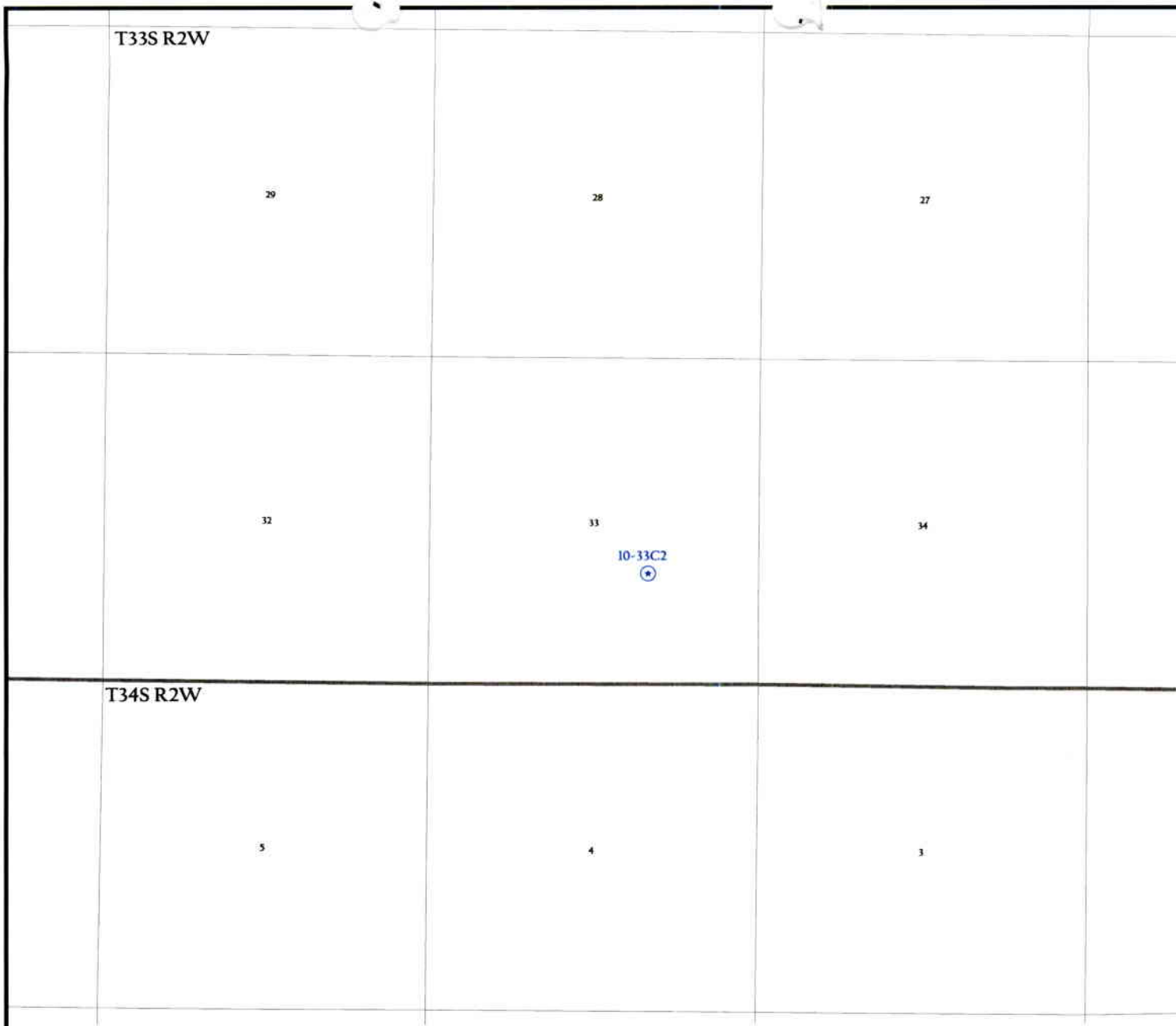
☐ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (Rec'd 5/12/04)

STIPULATIONS:

*1- Spacing Strip**2- STATEMENT OF BASIS*



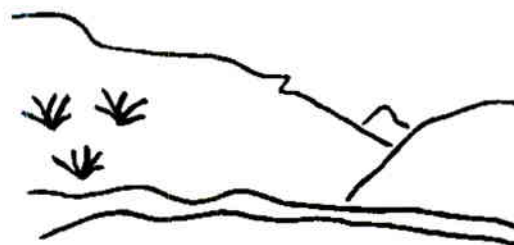
OPERATOR: FELLOWS ENERGY LTD (N2560)

SEC. 33 T.33S, R.2W

FIELD: WILDCAT (001)

COUNTY: GARFIELD

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

Wells

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 8-MARCH-2004

43-017-30083

Arco - No H_2S plan

Drl Rpt no mention of H_2S

43-017-30112

Two Miles Water Wells

375' & 200'

South Louisiana Prod.

No H_2S plan

BCM Stipulations - H_2S May be present below
10,000'

Top Mud Log 4700'

43-017-30084

Champion

Approval Conditions

If H_2S is encountered, ~~well~~ notify ^{BCM} ~~BCM~~
well must be shut-in until an approved
contingency plan can be implemented

43-017-16531

Tenneco

No H_2S plan

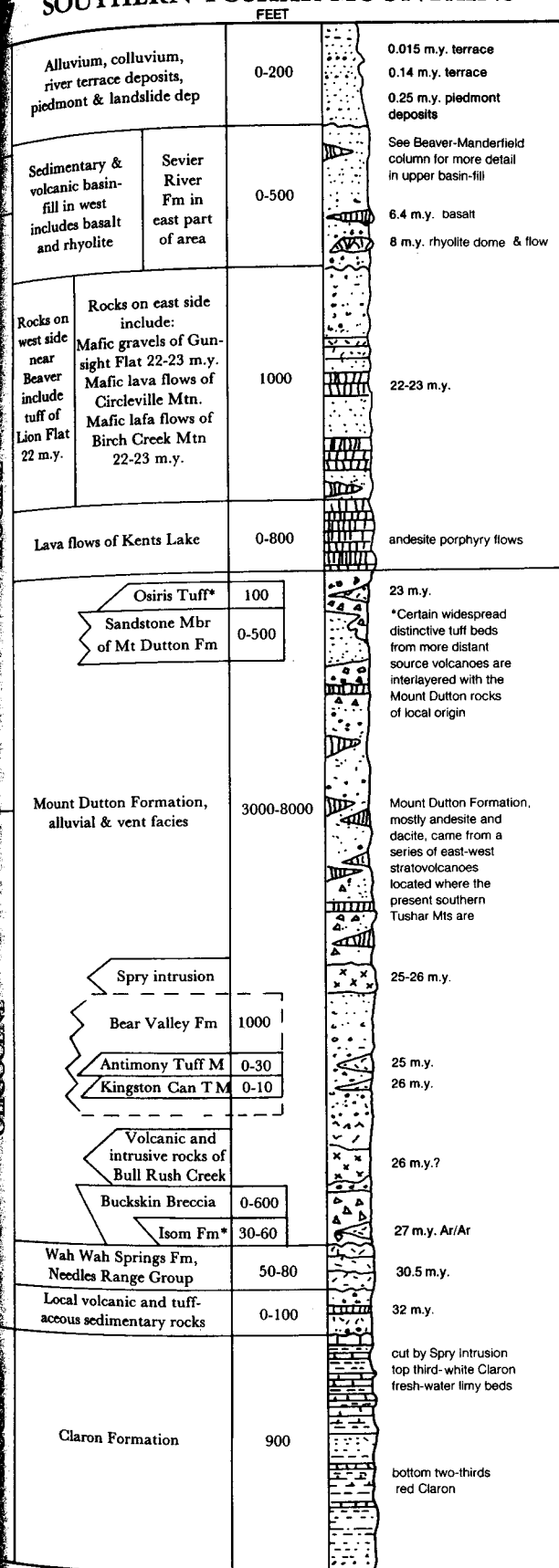
No mention of H_2S

43-017-30066

Tenneco

No mention H_2S

SOUTHERN TUSHAR MOUNTAINS

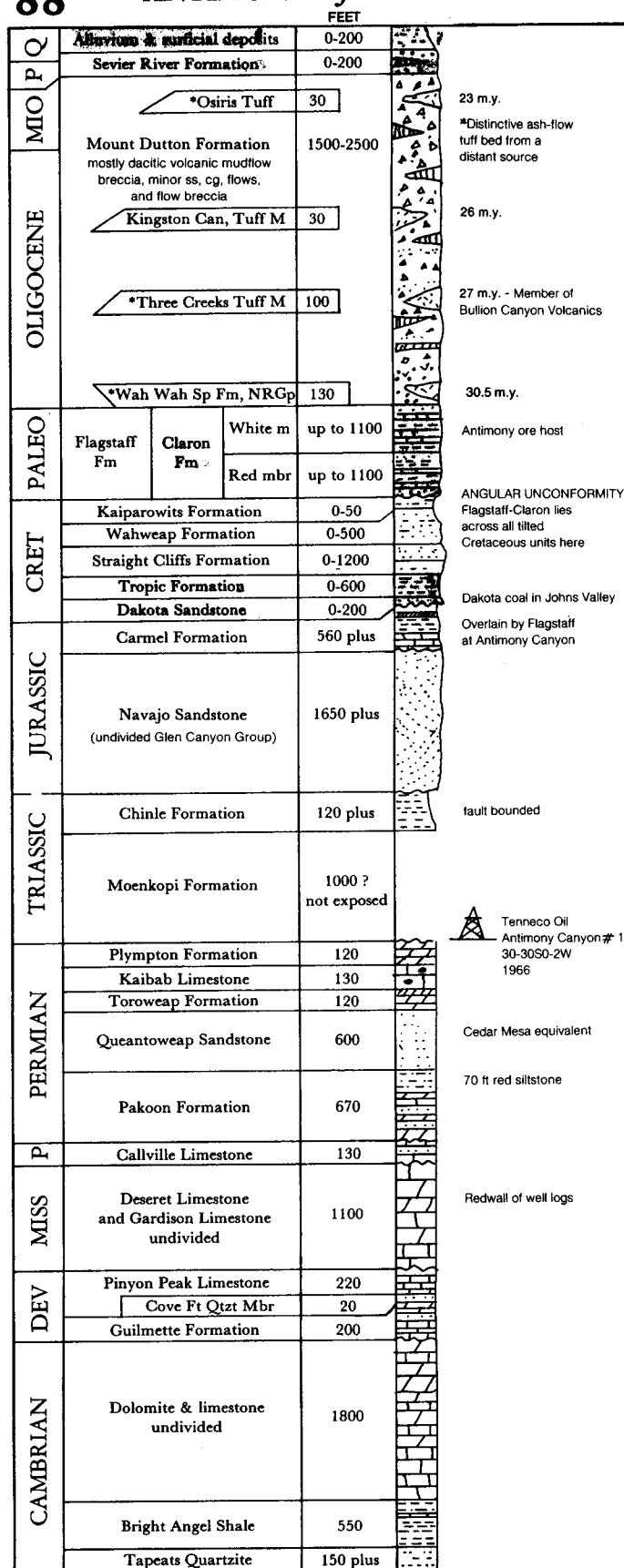


WITH TEXT - Anderson et al, 1986 a, b, in preparation.

Chart

88

ANTIMONY - JOHNS VALLEY



Tenneco Oil Antimony Canyon # 1 30-30S0-2W 1966

MAP WITH TEXT - Rowley et al, 1986 in press; Smith, 1957; Traver, 1949; Doelling, 1975; SUBSURFACE - John E. Welsh, letter, 1985; Doelling & Davis, 1978.

of soil development—especially the morphology and thickness of calcium-carbonate-enriched horizons. Older deposits thus are typically higher in the landscape, are more eroded, and contain more secondary calcium carbonate than younger deposits. We have not mapped man-made deposits.]

SURFICIAL DEPOSITS

- Qac Alluvium and colluvium (Holocene and late Pleistocene)**—Silt, sand, and minor gravel deposited in modern channels and flood plains. Chiefly flood-plain and channel alluvium of the Sevier River as well as flood-plain and channel alluvium of perennial and intermittent streams. Includes some local fan and sheetwash alluvium and hillslope colluvium. Maximum thickness about 10 m
- Qpy Young piedmont-slope alluvium (Holocene and late Pleistocene)**—Poorly to moderately sorted deposits of sand, gravel, and silt forming modern coalesced alluvial fans and pediments. Includes some alluvium of small streams and in some places colluvium, sheetwash alluvium, and talus. Thickness at least 30 m
- Ql Landslide deposits (Holocene and Pleistocene)**—Mostly angular, unsorted, and unstratified rock debris moved by gravity from nearby bedrock cliffs. Abundant in the mapped area, as is to be expected in such a tectonically active area, where basin-range faulting is continuing (Rowley, Steven, and Mehnert, 1981). May include Pliocene landslide material. Includes minor talus and colluvium. Maximum thickness about 75 m
- Qh Hot-spring deposits (Holocene and late Pleistocene)**—Resistant, tan travertine and tufa mounds at the sites of active and former hot springs. Includes active mounds at Monroe Hot Springs and along the Dry Wash fault southeast of Joseph. Maximum thickness about 20 m
- Qt Stream-terrace alluvium (late and middle Pleistocene)**—Sand and pebbly to bouldery gravel that form dissected surfaces as much as 15 m above the level of current streams. Unit mapped mostly near the town of Beaver, in the southwestern part of the mapped area, where the unit partly includes glacial outwash deposits of the Pinedale glaciation, which is the most recent glacial episode and ended about 12,000-15,000 years ago; of the Bull Lake glaciation, which ended about 140,000 years ago; and of glaciations that preceded the Bull Lake and ended at about 250,000 years ago (Machette and others, 1984). Maximum thickness about 15 m
- Qpo Old piedmont-slope alluvium (late and middle Pleistocene)**—Dissected, poorly to moderately sorted deposits of sand, gravel, and silt forming coalesced alluvial fans and pediments that are not graded to present streams. Thickness at least 30 m
- Qg Glacial deposits (late and middle Pleistocene)**—Mostly angular, unsorted, unstratified, sand and pebble- to boulder-gravel deposited by glaciers of mostly Pinedale age, but may include deposits of Bull Lake or older age. Includes prominent lateral moraines along streams below cirques on the western side of the northern Sevier Plateau and the southern and eastern sides of the high Tushar Mountains. Includes some ground moraine and terminal moraines. Maximum thickness about 35 m

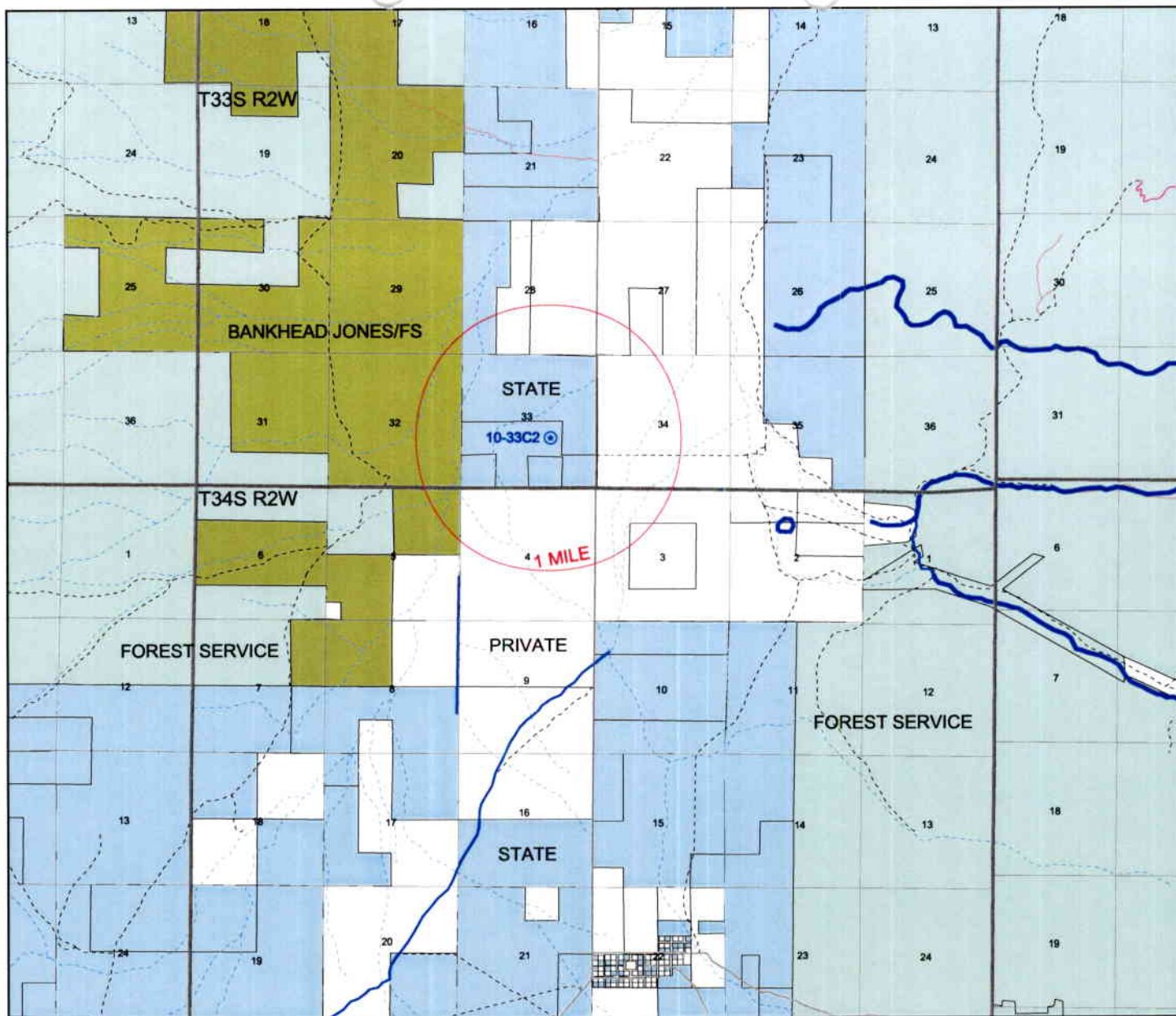
BIMODAL IGNEOUS SUITE AND SYNCHRONOUS SEDIMENTARY ROCKS

[The bimodal suite is the product of the younger of two Cenozoic magmatic episodes in the Marysvale volcanic field (Cunningham and others, 1983; Steven and others, 1990; Cunningham and others, 1997, 1999; Cunningham, Unruh, and others, 1998; Rowley, 1998; Rowley and others, 1998). “Bimodal” refers to the two compositional types of volcanic rocks (basalt and high-silica rhyolite) of the suite, present throughout the Western United States (Christiansen and Lipman, 1972)]

- Qb Basalt lava flows (Pleistocene)**—Resistant, dark-gray, black, and red, locally vesicular and amygdaloidal olivine basalt and basaltic andesite lava flows and cinder cones in the Cove Fort area (Clark, 1977; Steven and Morris, 1983). Includes basaltic scoria and ash deposits. K-Ar whole-rock age is 0.5 Ma (Best and others, 1980). Maximum thickness about 100 m
- QTs Sedimentary basin-fill deposits (lower Pleistocene to upper Miocene)**—Soft to moderately indurated, mostly tan and gray sand and pebbly to bouldery gravel and sand. Consists

generally of laterally gradational fanglomerate deposits near current basin margins, piedmont-slope deposits farther toward the center of the basins, and lacustrine deposits near the centers of the basins. Includes minor white airfall tuff beds. Deposited in basins formed by basin-range faults that largely control the present topography and are generally synchronous with the deposits. Deposits subhorizontal in most places. Includes deposits mapped and studied in detail in the Beaver basin, in the southwestern part of the mapped area (Machette and others, 1984; Machette, 1985), where Evans and Steven (1982) dated rhyolites of about 9 Ma that are synchronous with and postdated the beginning of faulting that formed the basin. The main phase of basin-range faulting (Zoback and others, 1981, Anderson and others, 1983; Anderson, 1989) took place between 7.6 and 5.4 Ma in the Kingston Canyon area of the southern Sevier Plateau (Rowley, Steven, and Mehnert, 1981), about 5 km south of the mapped area, where a conformable sequence of volcanic rocks as young as 7.6 Ma was offset vertically at least 2,000 m by basin-range faults to form the plateau. With subsequent integration of drainage that formed the present topography (Anderson, 1987; Rowley and others, 1988a,b), the deep antecedent Kingston Canyon was cut through the plateau, and a 5-Ma rhyolite dome was emplaced in the bottom of the canyon. Only the upper part of the sedimentary basin-fill deposits is exposed, but the entire unit is inferred to be several hundred meters thick, and in the Beaver basin it is probably much thicker than this

- Tse Sevier River Formation (upper Miocene)**—Mostly moderately indurated, gray, tan, yellow, white, pink, and light-green sandstone, pebbly to bouldery conglomerate, mudstone, and siltstone (Callaghan, 1938) of fluvial and locally lacustrine origin. Includes local white airfall tuff beds. Basalt clasts generally common. Probably deposited in basins that formed generally prior to the main episode of basin-range faulting (Rowley, Steven, and Mehnert, 1981; Rowley and others, 1998; Rowley, 1998), and thus the distribution and coarseness of the deposits is not necessarily related to the present topography. As mapped, includes deposits in the southern part of the Monroe Peak caldera (Rowley, Williams, and others, 1981; Rowley and others, 1986a) that may be older and better placed in lithologically similar upper moat sediments of Rowley and others (1986a). Airfall tuff beds within the formation near the town of Sevier have fission-track ages of 14 and 7 Ma (Steven and others, 1979); basalt flows (Tb) that intertongue within the formation west of Sevier have K-Ar dates of 9 and 7 Ma (Best and others, 1980). The Sevier River Formation and the basalt are cut by many faults of the basin-range episode, including strike-slip faults (Anderson and Barnhard, 1992) that act as transfer faults for extensional strain, as well as the dominant normal faults. A K-Ar date from an airfall tuff in the formation, collected about 11 km south-southeast of Marysvale, has a date of 13.6 Ma (Rowley and others, 1994). An airfall tuff within the unit east of Annabella has a K-Ar age of 5.6 Ma (Rowley and others, 1994). Exposed thickness at least 100 m, but total thickness may be as much as several hundred meters
- Tb Basalt lava flows (Pliocene? and Miocene)**—Resistant, dark-gray, black, and red, locally vesicular and amygdaloidal olivine basalt and basaltic andesite lava flows, flow breccia, and cinder cones. Includes basaltic scoria and ash deposits. East of Piute Reservoir and 4 km south of the collection site of the underlying 13.6-Ma tuff in the Sevier River Formation (Tse), the map unit has K-Ar dates of 12.9 Ma (Damon, 1969) and 12.7 Ma (Best and others, 1980). About 3 km west of Piute Reservoir, unit has a K-Ar date of 10.9 Ma (Rowley and others, 1994). Basalt flows interbedded at other places within the Sevier River Formation (Tse) have K-Ar dates of 9.2 and 7.4 Ma (Best and others, 1980). Maximum thickness about 130 m
- Trf Rhyolite of Forshea Mountain (Miocene)**—Mostly resistant, light-gray, white, and black, flow-foliated, spherulitic, locally vesicular, crystal-poor rhyolite lava flows and volcanic domes. Flows locally contain black basal vitrophyre. Includes soft, poorly exposed, white airfall and ash-flow tuff and locally derived sandstone and conglomerate at the base of the unit. Has K-Ar age of about 8 Ma (Rowley, Steven, and Mehnert, 1981). Exposed in the southern Sevier Plateau (Rowley, 1979). Maximum thickness 300 m

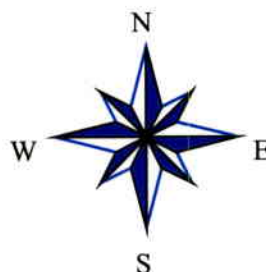
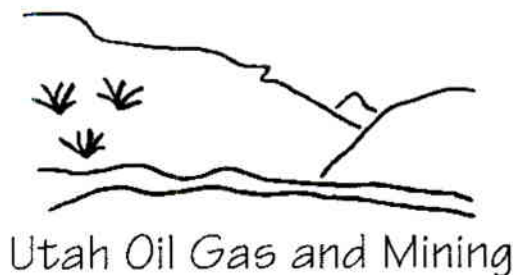


Legend

Wells

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

- County Boundary
- Field Status**
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- Sections



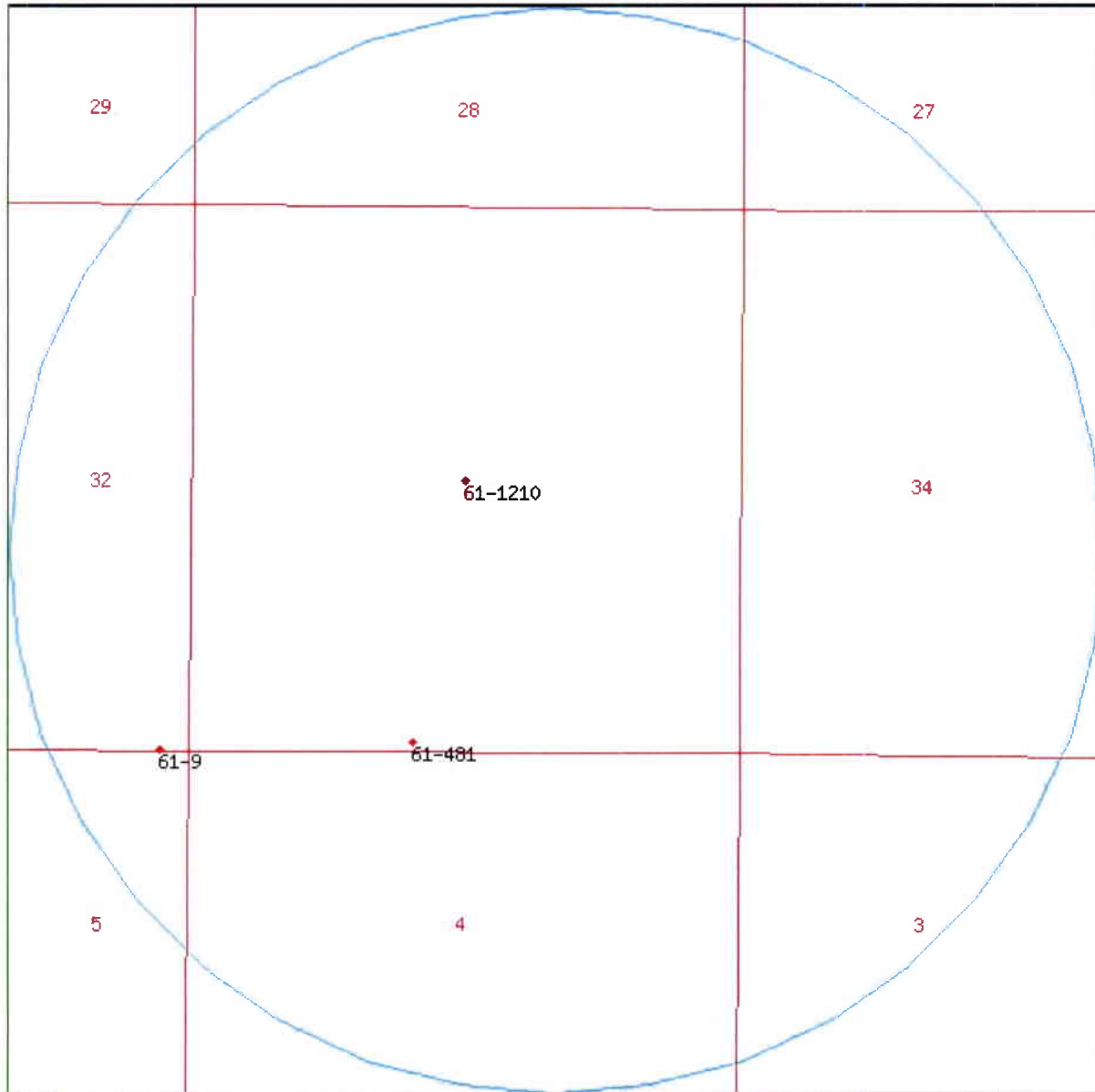
Prepared by: Lisha Cordova
Date: April 21, 2004



WRPLAT Program Output Listing

Version: 2004.03.26.00 Rundate: 04/21/2004 04:08 PM

Radius search of 5280 feet from a point N1986 W1782 from the SE corner, section 33, Township 33S, Range 2W,
SL b&m Criteria: wrtypes=all podtypes=all status=A,P usetypes=all



0 700 1400 2100 2800 ft

Water Rights

STATE OF UTAH -- DIVISION OF WATER RIGHTS -- DATA PRINT OUT for t28682(61-10)

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 05/11/2004 Page 1

CHANGE: t28682 WATER RIGHT: 61-10 CERT. NO.: AMENDATORY? No

BASE WATER RIGHTS: 61-10

RIGHT EVIDENCED BY: 61-10(A3147)

CHANGES: Point of Diversion [], Place of Use [X], Nature of Use [X], Reservoir Storage [].

NAME: Utah School and Institutional Trust Lands Admin.
 ADDR: 675 East 500 South, 5th Floor
 Salt Lake City UT 84102-2810
 REMARKS:

FILED: 02/26/2004 PRIORITY: 02/26/2004 ADV BEGAN: ADV ENDED: NEWSPAPER: No Adv Required
 ProtestEnd: PROTESTED: [] HEARING HLD: SE ACTION: [Approved] ActionDate:02/26/2004 PROOF DUE:
 EXTENSION: ELEC/PROOF:[] ELEC/PROOF: CERT/WUC: LAP, ETC: 02/26/2005 PROV LETTER:
 RENOVATE: RECON REQ: TYPE: []

Status: Approved
 Related Distribution System: Not part of any Distribution System

***** HERE TO F O R E *****
 ***** H E R E A F T E R *****

FLOW: 0.01334 cfs OR 3.0 acre-feet	FLOW: 0.01334 cfs OR 3.0 acre-feet
SOURCE: Hunt Creek	SOURCE: Hunt Creek
COUNTY: Garfield	COUNTY: Garfield COM DESC: widstoe area

POINT(S) OF DIVERSION -----> Point Surface: (1) N 744 ft E 131 ft from SW cor, Sec 26, T 34S, R 3W, SLEB Diverting Works: Source: Hunt Creek	SAME AS HERETOFORE
--	--------------------

PLACE OF USE -----> --NW4-- --NE4-- --SW4-- --SE4-- N N S S N N S S N N S S N N S S W E W E W E W E W E W E W E W E Sec 07 T 34S R 2W SLEB * : : : * : : X * : : : * : : X * Sec 08 T 34S R 2W SLEB * : : : X * : : : * X : X : * : : : *	CHANGED as follows: --NW4-- --NE4-- --SW4-- --SE4-- N N S S N N S S N N S S N N S S W E W E W E W E W E W E W E W E Sec 33 T 33S R 2W SLEB * : : : * : : * X : : * X : : : *
--	--

NATURE OF USE -----> SUPPLEMENTAL to Other Water Rights: No IRR: 1.0000 acs Sol/Sup: 1.0000 acs USED 04/01 - 10/31	CHANGED as follows: SUPPLEMENTAL to Other Water Rights: No OTH: COMMERCIAL: water used for USED 01/01 - 12/31 drilling gas wells
--	---

***** E N D O F D A T A *****

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
61-481	Underground		P	19300300	DS	0.044	0.000	Utah School and Institutional Trust Lands Admin. 675 East 500 South, 5th Floor
	N100 W500 S4 33 33S 2W SL							
61-9	Surface		P	19091126	I	7.500	0.000	Tres Amigos LLC. a Utah Limited Liability Company
	0 W300 SE 32 33S 2W SL							
61-1210	Point to Point		P	1876	S	0.015	2.000	Black K. Burns P.O. Box 12
	0 0 33 33S 2W SL							

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Agency List

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Search Utah.gov

GO

UTAH DIVISION OF WATER RIGHTS

Select Related Information

(WARNING: Water Rights makes NO claims as to the accuracy of this d

WRNUM: 61-1210

APPLICATION/CLAIM NO.: D4815

CERT. NO.:

OWNERSHIP*****

NAME: Black K. Burns

ADDR: P.O. Box 12

Antimony UT 84712

LAND OWNED BY APPLICANT? No

DATES, ETC.*****

FILED: 10/14/1986	PRIORITY: / /1876	PUB BEGAN:	PUB ENDED:	NEWSPAPER:
ProtestEnd:	PROTESTED: [No]	HEARNG HLD:	SE ACTION: []	ActionDate
EXTENSION:	ELEC/PROOF: []	ELEC/PROOF:	CERT/WUC:	LAP, ETC:
RENOVATE:	RECON REQ:	TYPE: []		

PD Book No.

Map:

Type of Right: Diligence Claim

Source of Info: Diligence Claim

Status:

Related Distribution System: Not part of any Distribution System

LOCATION OF WATER RIGHT*****

FLOW: 0.015 cfs OR 2.0 acre-feet

SOURCE: East Fork of Sevier River

COUNTY: Garfield

COMMON DESCRIPTION: 20 miles S. of Antimony

POINT OF DIVERSION -- POINT TO POINT:

(1)Stockwatering directly on stream from a point in SW4NW4 Sec 33, T33S, R2W, SLBM,
to a point in NW4NW4 Sec 33, T33S, R2W, SLBM.

Source: East Fork Sevier River

PLACE OF USE OF WATER RIGHT*****

	NORTH-WEST¼	NORTH-EAST¼	SOUTH-WEST¼	SOUTH-EAST¼
	NW NE SW SE	NW NE SW SE	NW NE SW SE	NW NE SW SE
Sec 33 T 33S R 2W SLBM	* X: : X: *	* : : : *	* : : : *	* : : : *

USES OF WATER RIGHT*****

CLAIMS USED FOR PURPOSE DESCRIBED: 1210

Referenced To:

Claims Groups: 1

Type of Reference -- Claims:

###STOCKWATERING: 200 Cattle or Equivalent

Diversion Limit:

END OF DATA



State Online Services

Agency List

Business.utah.gov

Search Utah.gov

GO

UTAH DIVISION OF WATER RIGHTS

Select Related Information

(WARNING: Water Rights makes NO claims as to the accuracy of this d

WRNUM: 61-9 APPLICATION/CLAIM NO.: A2836 CERT. NO.: 350
CHANGES: a5717 Unapproved
a1199 Certificate 350
a14415 Withdrawn

OWNERSHIP*****

NAME: Tres Amigos LLC.
ADDR: a Utah Limited Liability Company
1957 West Royal Hunte Drive, Suite 200
Cedar City UT 84720
LAND OWNED BY APPLICANT?

DATES, ETC.*****

FILED: 11/26/1909 PRIORITY: 11/26/1909 PUB BEGAN: PUB ENDED: NEWSPAPER:
ProtestEnd: PROTESTED: [No] HEARNG HLD: SE ACTION: [Approved] ActionDate
EXTENSION: ELEC/PROOF: [] ELEC/PROOF: CERT/WUC: 04/14/1916 LAP, ETC:
RENOVATE: RECON REQ: TYPE: []
PD Book No. Map: 181
Type of Right: Application to Appropriate Source of Info: Decree Status:
Related Distribution System: Not part of any Distribution System

LOCATION OF WATER RIGHT*****

FLOW: 7.5 cfs SOURCE: South Fork
COUNTY: Garfield COMMON DESCRIPTION:

POINT OF DIVERSION -- SURFACE:

(1) 0 ft W 300 ft from SE cor, Sec 32, T 33S, R 2W, SLBM
Diverting Works: Source:

USES OF WATER RIGHT*****

CLAIMS USED FOR PURPOSE DESCRIBED: 9

Referenced To: Claims Groups: 1 Type of Reference -- Claims:

###IRRIGATION *-----NORTH WEST QUARTER-----*-----NORTH EAST QUARTER-----*-----S
Tot Acrg.: 428.5 * NW | NE | SW | SE * NW | NE | SW | SE * NW |
Sec 27 T 33S R 2W SLBM * X | X | X | X* X | X | X | X * X |
or a Total of 0.00 acres. Sole Supply: Diversion Limit:

*****END OF DATA*****

STATE OF UTAH -- DIVISION OF WATER RIGHTS -- DATA PRINT OUT for 61-481(U22354)

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 05/06/2004 Page 1

WRNUM: 61-481 APPLICATION/CLAIM NO.: U22354 CERT. NO.:

OWNERSHIP*****

NAME: Utah School and Institutional Trust Lands Admin.
ADDR: 675 East 500 South, 5th Floor
Salt Lake City UT 84102-2810

LAND OWNED BY APPLICANT?

DATES, ETC.*****

FILED: 09/17/1971	PRIORITY: 03/00/1930	PUB BEGAN:	PUB ENDED:	NEWSPAPER:
ProtestEnd:	PROTESTED: [No]	HEARNG HLD:	SE ACTION: []	ActionDate:
EXTENSION:	ELEC/PROOF: []	ELEC/PROOF:	CERT/WUC:	LAP, ETC:
RENOVATE:	RECON REQ:	TYPE: []		PROOF DUE:
				PROV LETTER:

PD Book No. Map:

Type of Right: Underground Water Claim Source of Info: Underground Water Claim Status:
Related Distribution System: Not part of any Distribution System

LOCATION OF WATER RIGHT*****

FLOW: 0.044 cfs SOURCE: Underground Water Well

COUNTY: Garfield COMMON DESCRIPTION:

POINT OF DIVERSION -- UNDERGROUND:
(1) N 100 ft W 500 ft from S4 cor, Sec 33, T 33S, R 2W, SLBM
Comment:

PLACE OF USE OF WATER RIGHT*****

	NORTH-WEST¼	NORTH-EAST¼	SOUTH-WEST¼	SOUTH-EAST¼
	NW NE SW SE	NW NE SW SE	NW NE SW SE	NW NE SW SE
Sec 33 T 33S R 2W SLBM	* : : : *	* : : : *	* : : : X*	* : : : *

USES OF WATER RIGHT*****

CLAIMS USED FOR PURPOSE DESCRIBED: 481

Referenced To:	Claims Groups: 1	Type of Reference -- Claims:	Purpose:	Remarks:
----------------	------------------	------------------------------	----------	----------

###STOCKWATERING: 200 Cattle or Equivalent	Diversion Limit:	PERIOD OF USE: 05/20 TO 11/01
--	------------------	-------------------------------

###DOMESTIC: 2 Family	Diversion Limit:	PERIOD OF USE: 05/20 TO 12/31
-----------------------	------------------	-------------------------------

*****E N D O F D A T A*****



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
442 STATE CAPITOL
SALT LAKE CITY, UTAH 84114

**DIVISION OF
WATER RIGHTS**

HUBERT C. LAMBERT
STATE ENGINEER

September 21, 1971

**State of Utah
Board of State Lands
105 State Capitol Bldg.
Salt Lake City, Utah**

Gentlemen:

RE: Underground Water Claim No. 22954

I have your application to clean, repair, or deepen an existing well covered by the above-numbered filing which evidences the right to divert .044 cfs. of water from a 5-inch well, 50 to 75 feet deep, at a point W. 500 ft. N. 100 ft from S $\frac{1}{4}$ cor. Sec. 33, T33S, R2W, S136M. It is proposed to clean and deepen the well.

Your request is granted with the understanding that cleaning a well means the act of removing rust, algae, sand, gravel, or any other obstruction whatsoever from the inside of an existing well or from the casing thereof for the purpose of recovering the normal flow or discharge.

Repairing a well means the act of renewing or reconstructing the existing casing or installing a new casing within or without the existing casing or repairing or replacing the pumping equipment, where such is done for the purpose of recovering or controlling the normal flow or discharge of the well and does not include the development of additional water.

Deepening a well means the act of digging, drilling, or casing an existing well to an increased depth for the purpose of again securing the normal supply of water.

New standard casing or used casing inspected and approved by a representative of this office is necessary. All wells must be so constructed and finished that they may be readily controlled at all times in order to prevent waste of underground water when the water is not being used beneficially. Wells must be drilled and cased in such a manner that will prevent the infiltration of contaminated water into them.

The driller must be bonded and have a permit for the current year issued by the State Engineer. Before commencing, he must give this office notice as to the day he will begin work, and under the terms of his license, he must file a well driller's report within 30 days after completion of the work. This report is to contain accurate and complete information regarding the work done and is to become part of the files in this office pertaining to the above-numbered water right.

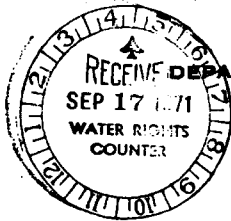
This is permission for a licensed driller to begin work on your well.

Yours truly,

Wm. Joe Melling
Area Engineer

WJM/cbm

Form 112



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

442 STATE CAPITOL
SALT LAKE CITY, UTAH 84114

DIVISION OF
WATER RIGHTS

HUBERT C. LAMBERT
STATE ENGINEER

APPLICATION TO REPAIR, CLEAN, DEEPEN, OR REPLACE AN EXISTING WELL

RE: CLAIM NO. 22354
APPL. NO. _____

SALT LAKE CITY, UTAH, Sept. 17, 19 71
(City) (State) (Date)

Application is hereby made to the State Engineer to repair, clean, deepen, or replace an existing well, based upon the following showing of facts:

1. Name of applicant is DIVISION OF STATE LANDS
2. Post office address of applicant is 105 State Capitol Bldg. Salt Lake City, Utah
3. Number of claim or application filed with the State Engineer covering the well which the applicant proposes to repair, clean, deepen, or replace is Claim No. 22354 or Application No. 22354. (Strike words not needed.)
4. The existing well ~~leaks around the outside of the casing, leaks on the inside of the casing,~~ requires cleaning, or deepening, or both, ~~requires replacement by a new well.~~ If replaced by a new well, its location will be _____ feet north, south, and _____ feet east, west, from the existing well. (Strike words not needed.)
5. The replacement well is to be 5 inches in diameter and between 50 to 75 feet deep.
6. The name of the well driller who is proposed by the applicant to do the work is _____. It is proposed to begin the work October 1, 19 71
7. The applicant hereby agrees, in case this application is approved, to abide by the rules and regulations promulgated by the State Engineer and set out on the reverse side hereof for the repairing, cleaning, deepening, or replacing of existing wells. The applicant further agrees to and hereby authorizes the State Engineer to endorse his original claim or application to show any replacement resulting from this application.
8. Remarks: _____

STATE OF UTAH, DIVISION OF STATE LANDS

Charles R. Hansen
Applicant's Signature

CHARLES R. HANSEN, DIRECTOR

-0-0-0-0-0-0-0-0-

STATE ENGINEER'S ENDORSEMENTS
(Not to be filled in by applicant)

1. Sept 17, 1971 Application received over counter in Division of Water Rights by sub
2. Sept 21, 1971 Application examined by WJH Recommendations: _____
3. _____ Field examination by _____. Recommendations: _____
4. Sept 21, 1971 Application ~~rejected~~ approved subject to the following conditions: _____

Wm J. Mulling
Area Engineer



STATE ENGINEER
STATE OF UTAH
UNDERGROUND WATER CLAIM

Area Code. 61-481
Claim No. 33354
Date Filed. Sept 17, 1971
Rec. by. [Signature]
Fee Recd. \$10.00
Indexed. Sept 23, 1971 WD
Platted. [Signature]
Coord. No. C 33-2334
Microfilmed. Sept 27, 1971
Roll No. 566

Claim to underground water by right of use, prior to March 22, 1935, is hereby made and filed with the State Engineer in accordance with requirements of the Laws of Utah.

1. Uses claimed:
Irrigation ☐ Domestic ☒ Stockwatering ☒ Municipal ☐ Power ☐ Mining ☐ Other Uses ☐
2. Name of claimant. THE DIVISION OF STATE LANDS Interest claimed. %
3. Post-office address. 105 State Capitol Building, Salt Lake City, Utah
4. Quantity of water claimed. 044 c.f.s. or g.p.m.
5. The water is used for Stock Watering from May 20 to Nov. 1st;
(Major purpose) (Month) (Day) (Month) (Day)
other use period Domestic from May 20 to Dec. 31st;
(Minor purpose) (Month) (Day) (Month) (Day)
6. Water is supplied from a well ☒, tunnel ☐, drain ☐, in Garfield county,
at a point West 500 feet and North 100 feet from the South One-Quarter of Section 33,
Township 33 South, Range 2 West, SLM. Said point of diversion being within the SE $\frac{1}{4}$ SW $\frac{1}{4}$
of said Section 33.
7. Well:
a. Diameter 5" Casing Depth 18'
b. Casing: Type and total length
c. Is well perforated? No ☐. Yes ☒. If casing is perforated, give depth from ground surface to
upper and lower limits of each set of perforations
d. Well flows ☐, is pumped ☐. If a flowing well, describe how well is controlled when not being used
e. Log of well is:
8. Tunnel: Describe
9. Drain: It is open ☐, covered ☐, or
Size: total length of drain above point of diversion
10. History of development:
a. Give date when development work was first begun March, 1930;
when work was completed; when water was first used
b. Maximum quantity of water diverted in sec.-ft. or g.p.m.; Date
c. Who began development, if known

11. The water was used to irrigate acres prior to March 22, 1935, described as follows:
12. Number and kind of stock watered 175 to 200 head of cattle
13. Water was used to supply domestic requirements for 2 families.
14. If for municipal use, give name of city or town; Population
15. If for mining purposes, name of mining district; name of mine; purpose for which water is used
16. Other water rights also used for these purposes No other
17. GENERAL REMARKS: (Describe below in detail, the nature and extent of any use not listed, or give other explanatory information not heretofore covered. Use additional sheets if necessary.)

STATE OF UTAH:
COUNTY OF Salt Lake } ss.

I, CHARLES R. HANSEN being first duly sworn, do hereby certify that I am the person, or the DIRECTOR of THE DIVISION OF STATE LANDS, who, or which claims a right to the use of underground water as set forth in the foregoing statement of facts; that I have read said statement and each and all of the items therein contained are true to the best of my knowledge and belief.

STATE OF UTAH, DIVISION OF STATE LANDS

Signature of Claimant

CHARLES R. HANSEN, DIRECTOR
A.D. 1971

Subscribed and sworn to before me this 17th day of September
(SEAL)
My Commission Expires:

4-10-72

Notary Public

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
 (highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48334	
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA	
8. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. UNIT or CA AGREEMENT NAME: NA	
2. NAME OF OPERATOR: Fellows Energy Ltd.			8. WELL NAME and NUMBER: 10-33C2	
3. ADDRESS OF OPERATOR: 370 Interlocken Blvd., St. CITY Broomfield STATE CO ZIP 80021			9. FIELD AND POOL, OR WILDCAT: Wildcat	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1986' FSL & 1782' FEL of Section 33 AT PROPOSED PRODUCING ZONE: _____			10. QTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 33 33S 2W S SE	
13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 9.3 Miles South of Antimony, UT (14 by road)			11. COUNTY: Garfield	
			12. STATE: UTAH	
14. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 462'		15. NUMBER OF ACRES IN LEASE: 2,520		16. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40
17. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1533'		18. PROPOSED DEPTH: 1,350		19. BOND DESCRIPTION:
20. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 7289' GR		21. APPROXIMATE DATE WORK WILL START: 4/23/2004		22. ESTIMATED DURATION: 2 weeks

23. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
17.5"	13.375"	Conducto		30			
12.25"	8.625"	J-55	24.0	400	Class G+2% CaCl+1/4	280 sx	1.18 cf/sk 15.6 ppg
7.875"	5.5	J-55	15.5	1,350	35/65 Pozmix+6% gel-	102 sx	1.89 cf/sk 12.4 ppg
					Class G+10% Gypsurr	70 sx	1.51 cf/sk 14.2 ppg

24. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input checked="" type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Steven L. Prince TITLE Petroleum Engineer

SIGNATURE *Steven L. Prince* DATE 4/13/2004

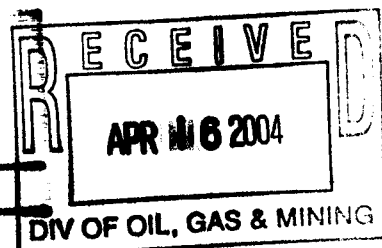
(This space for State use only)

API NUMBER ASSIGNED: 43-017-30144

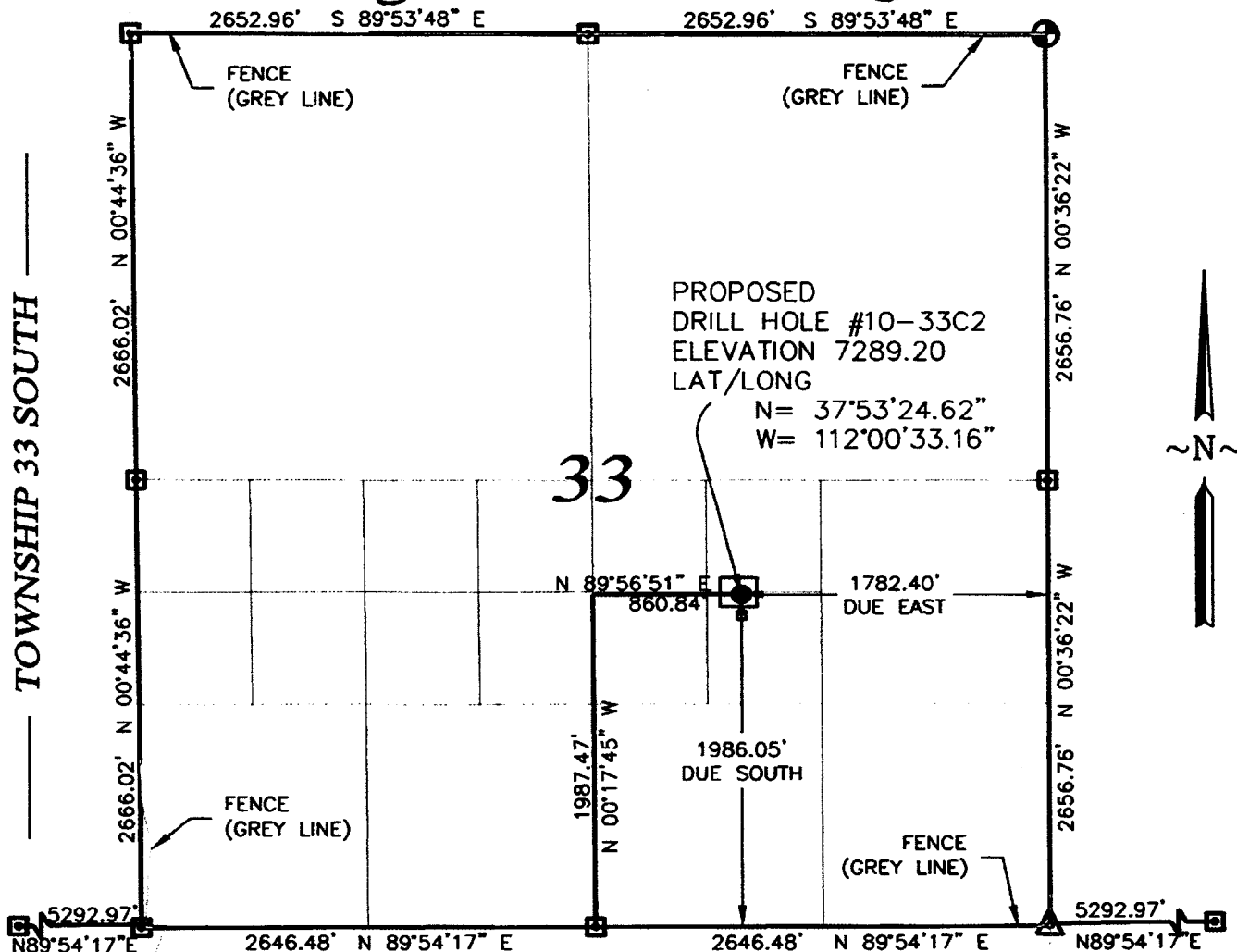
(5/2000)

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-24-04
 By: *[Signature]*



TOWNSHIP 33 SOUTH



- ⊕ FOUND REBAR
- △ FENCE CORNER
- CALCULATED POINT (SEARCHED FOR BUT NOT FOUND)
- DRILL HOLE LOCATION 5/8" REBAR WITH CAP



I, VICTOR E. HANSEN, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR HOLDING CERTIFICATE NO. 176695 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY THAT I HAVE MADE A SURVEY AS SHOWN HEREON, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

VICTOR E. HANSEN

DATE _____

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4 SE 1/4 OF SEC. 33, T33S, R2W SLB&M, BEING N00°17'45"W 1987.47' ALONG THE QUARTER SECTION LINE AND N89°56'51"E 860.84' FROM THE CALCULATED SOUTH 1/4 CORNER OF SAID SECTION 33.

BASIS OF BEARING FOR THE SURVEY IS N 00°28'22" E, BETWEEN THE NORTHEAST CORNER OF SECTION 33 AND THE SOUTHWEST CORNER OF SECTION 22. BOTH CORNERS BEING A FOUND REBAR WITH A LATHE MARKED "SECTION CORNER." ELEVATION BASIS FOR THE SURVEY IS AS DETERMINED BY THE 1999 GEOID MODEL AND A GPS TRIMBLE 4700 SURVEY SYSTEM.

NW4 SE4 SEC. 33, T 33 S, R 2 W, S.L.B.& M.

DUNN

CONSTRUCTION, L.C.
TEL: (801)785.7711 96 SOUTH 1200 WEST
FAX (801)785.7755 LINDON, UTAH 84042

FELLOWS ENERGY LTD.

WELL # 10-33C2

SECTION 33, T33S R2W, SLB&M GARFIELD COUNTY, UTAH

Drawn By:

GRB

Approved By:

VEH

Drawing:

Well 10-33C2 v04

Date:

4-7-2004

Scale:

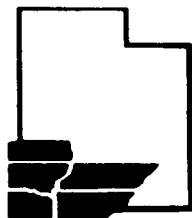
$$1'' = 1000'$$

SHEET 1
OF 3

Five County Association of Governments

1070 West 1600 South, Building B
St. George, Utah 84770

Fax (435) 673-3540



SOUTHWEST UTAH

Post Office Box 1550
St. George, Utah 84771

Office (435) 673-3548

AREAWIDE CLEARINGHOUSE A-95 REVIEW

Type of Action: Pre-Application _____ Notification of Intent X Application _____
Notice of Federal Action _____

Receipt Date 03-12-04 SAI Number _____ ACH Number _____

Applicant Identification, Address

Oil, Gas and Mining

1594 West North Temple, Suite 1210

Salt Lake City, UT 84114-5801

Funding:

Federal N/A

Supplemental N/A

State N/A

Local N/A

Other N/A

Applicant's Project Title:

APPLICATION FOR PERMIT TO DRILL

TOTAL

N/A

Description: **Fellows Energy Ltd. proposed to drill the 10-33C2 well (wildcat) on a State lease ML 48334, Garfield County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.**

AREAWIDE CLEARINGHOUSE COMMENTS ON PROPOSAL FOR FEDERAL AID

Staff review completed (date): **03/26/04**

Screening Committee review completed (date) **04/14/04**

Executive Board Review Completed (date)

Referred to original for additional information (date)

- ☒ Recommend Approval _____ Comments (see reverse side of page) X
- ☐ Conditionally approved as follows (see reverse side of page) _____
- ☐ Recommend Disapproval _____ Comments (see reverse side of page) _____
- ☒ The project described above (X) does () does not conform with the policy or planning of the multijurisdictional area it directly impacts. Additional information () Is (X) Is not needed.
- ☐ We also serve notice that all requirements of the Project Notification and Review System for this multijurisdictional area have been met. Therefore, attach this letter to your application and forward to the federal funding agency.
- ☐ If this project will be a renewal or continuation grant, please submit your application next year to this areawide clearinghouse for re-review 30 days prior to submission to federal funding agency.
- ☐ We would anticipate reviewing final project application 30 days prior to submission for funding.

If any Clearinghouse Comments go unresolved, Federal law requires the Applicant to attach a copy of all negative comments to the project application and forward them both to the Federal Funding Agency(ies).

RECEIVED

APR 19 2004


Authorizing Official

April 14, 2004

Date

DIV. OF OIL, GAS & MINING

Copy of review sent to applicant

BEAVER

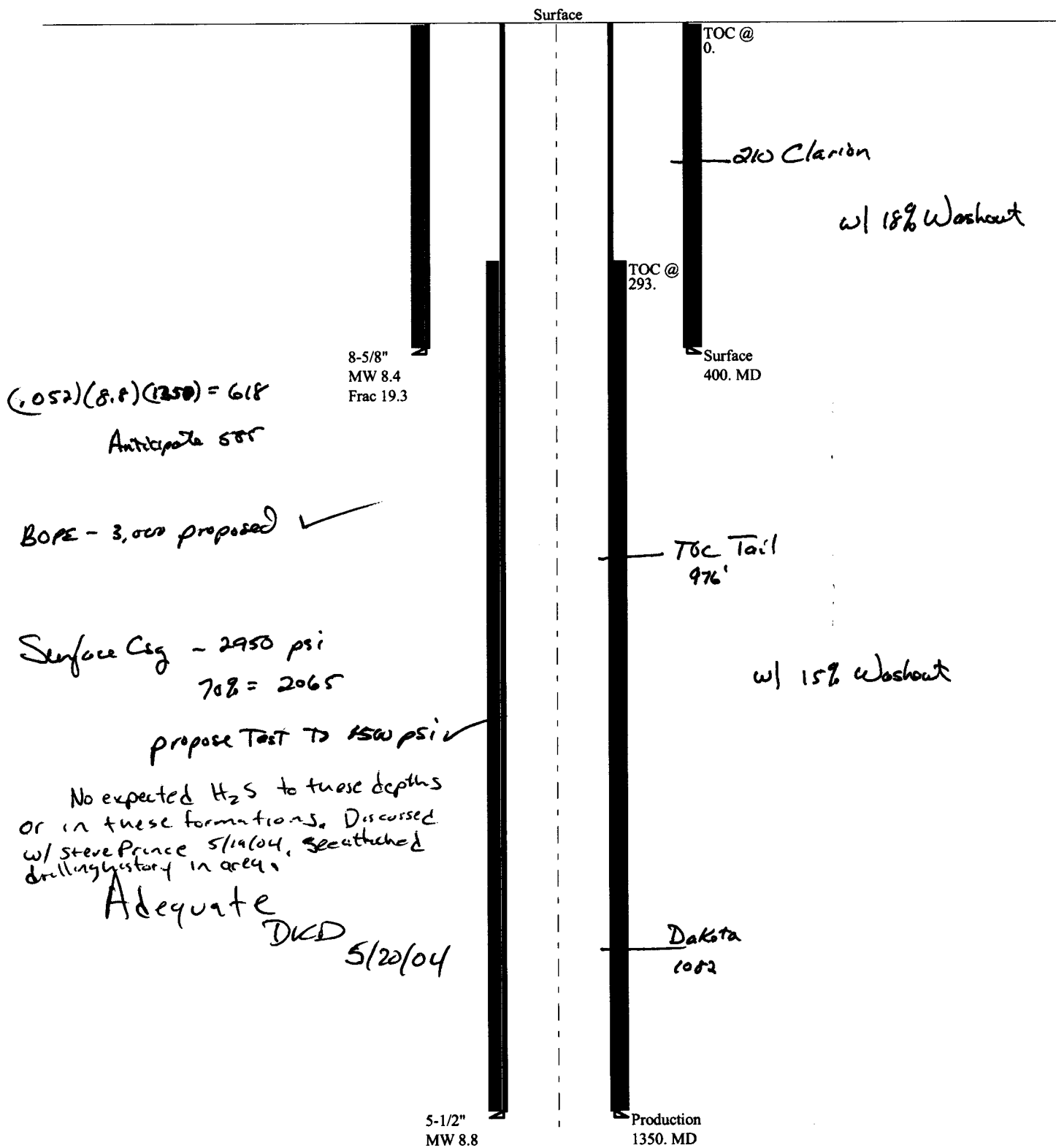
GARFIELD

IRON

KANE

WASHINGTON

Casing Schematic



ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: Fellows Energy Ltd (N2560)

WELL NAME & NUMBER: 10-33C2

API NUMBER: 43-017-30146

LEASE: ML-48334

FIELD/UNIT: Wildcat (001)

LOCATION: 1/4, 1/4 NWSE Sec: 33 TWP: 33S RNG: 2W 1986 FSL 1782 FEL

LEGAL WELL SITING: 460' F SEC & QTR/QTR LINES 920' F ANOTHER WELL

GPS COORD (UTM): X=4193905 E; Y=411327 N SURFACE OWNER: SITLA

PARTICIPANTS

Lisha Cordova, Dan Jarvis (DOGM), Ed Bonner (SITLA), Steve Prince (Fellows Energy), Tony Wright (DWR) was invited but did not attend.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

The proposed well site is located in Johns Valley, approx. 16 miles southwest of the town of Antimony off State Hwy 22 "Johns Valley Road", in a gated/fenced area. The valley lands lie between the Sevier Plateau to the west, and Aquarius Plateau (Escalante Mountains) to the east, and at location the lands are treeless with small sagebrush scattered throughout the area. There are no other plants or grasses. The surface is mostly flat, slopes slightly (1% grade) in a northwesterly direction, surface soils are dry and cracked. East Fork Sevier River, approx. 1 mile west of location, is very low to dry. There are no other streams or creeks within 1 mile, and no drainages. The location is on state lands, and is surrounded by private lands to the north, south, and east. Forest Service lands lie to the west.

SURFACE USE PLAN

CURRENT SURFACE USE: Cattle grazing, and wildlife habitat such as rabbits, rodents, birds, etc. No deer sign at time of presite.

PROPOSED SURFACE DISTURBANCE: Pad 215'X175' including surface cuttings pit 10'X24'X8', with an attached reserve pit 50'X50'X10'. A 3' high by 3' wide berm will surround the entire location including the reserve pit. A flare pit will be located west of the reserve pit, a minimum of 100' from the wellhead. Dirt material from the pit(s) will be used to build the berm. Any excess material will be stockpiled southwest of well pad. One-half mile of access road will be built (clear sagebrush) from gate, off Hwy 22, to northeast corner of pad.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: No oil & gas wells. One "Point to Point" (SWNW to NWNW) water permit #61-1210 (private), East Fork of Sevier River, for stock watering cattle (200) directly on stream 1/2 - 3/4 of a mile northwest. One underground water well #61-481 (SITLA) 1/2 mile south for stock watering cattle (200) & domestic (2 family) use originally 18' deep approval to deepen to 50-75' was granted 9/21/71. One surface water permit #61-9 (private), South Fork, 3/4 of a mile southwest for irrigation purposes.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: The nearest pipeline is approximately 40 miles southwest of location, per operator.

SOURCE OF CONSTRUCTION MATERIAL: From location, dirt contractor, and local sources.

ANCILLARY FACILITIES: Trailer(s) on site during drilling will be removed when well is completed.

WASTE MANAGEMENT PLAN:

Portable chemical toilet(s) will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into a centralized dumpster, which will be emptied into an approved landfill. Drilling fluid, and completion/frac fluid will be removed from the pit upon completion of the well. Cuttings will be buried in the pit unless oil based mud is used. If oil based mud is used disposal of the cuttings should be discussed with the Division. Used oil from drilling operations and support will be hauled to a used oil recycling facility. Produced water will be disposed of at an approved facility.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Small sagebrush.

SOIL TYPE AND CHARACTERISTICS: Tan in color, very dry & cracked, moderate permeability.

SURFACE FORMATION & CHARACTERISTICS: Surface soil at the location are Quaternary Alluvium & surficial deposits derived from the Sevier Plateau to the west, and Aquarius Plateau (Escalante Mountains) to the east. The soil is moderately hard and firmly established, is tan in color, and consists of silty-sandy clay.

EROSION/SEDIMENTATION/STABILITY: Very stable. The location is situated in open valley lands that are mostly flat, slopes slightly (1% grade) in a northwesterly direction. East Fork Sevier River, approx. 1 mile west of location, is very low to dry. There are no other streams or creeks within 1 mile, and no drainages. The proposed site construction plans, topographic layout, and 3' high by 3' wide berm surrounding the entire facility will prevent meteoric waters from entering the pit area & well pad and will prevent fluid from leaving the location.

PALEONTOLOGICAL POTENTIAL: None observed. Operator will conduct an arch/paleo survey per SITLA (surface owner) request before SITLA clearance will be granted.

RESERVE PIT

CHARACTERISTICS: The 50'X50'X10' reserve pit will be built in cut. The depth of soil & hard rock underlying the pit is unknown at present however no hard rock is anticipated. If hard rock is encountered, will want to make sure the liner is installed properly

to avoid liner puncture(s). If the pit is built in rock, geotextile or some other approved material will be required to underlay the liner. The pits' capacity is approximately 20,000 barrels, not including 2' of freeboard, which will be maintained throughout drilling operations. The pits' outer edges will be surrounded by a 3' high by 3' wide berm.

LINER REQUIREMENTS (Site Ranking Form attached): A synthetic liner with a minimum thickness of 12 mils is required.

SURFACE RESTORATION/RECLAMATION PLAN

SURFACE AGREEMENT: As per agreement with SITLA (surface owner).

CULTURAL RESOURCES/ARCHAEOLOGY: None observed. Operator will conduct an arch/paleo survey per SITLA (surface owner) request before SITLA clearance will be granted.

OTHER OBSERVATIONS/COMMENTS

Although there is no known H₂S in the proposed producing formation (Dakota coals and sandstones 1082-1162'), the Division's Engineer will determine whether an H₂S Contingency Plan is required. A 3000 psi BOPE diagram was submitted with APD, rating needs to be verified by Engineer (see Crane 6-7). Ed Bonner (SITLA) requested that an arch/paleo survey be conducted before SITLA clearance can be granted and lease assignment/designation of operator needs to be clarified. DWR representative "Bruce Bonebrake" Southern Region needs to review & comment, Tony Wright (DWR Price) was invited to the presite but was unable to attend.

ATTACHMENTS

Photo's were taken and placed on file.

Lisha Cordova/Dan Jarvis
DOGM REPRESENTATIVE(S)

April 28, 2004/12:00 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements
Fellows Energy Ltd, 10-33C2 / API 43-017-30146
NWSE Sec. 33, T33S, R2W, Garfield County, Utah**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	15
25 to 75	15	
<25 or recharge area	20	
Distance to Surf. Water (feet)		
>1000	0	0
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	5
500 to 1320	10	
<500	20	
Distance to Other Wells (feet)		
>1320	0	0
300 to 1320	10	
<300	20	
Native Soil Type		
Low permeability	0	
Mod. permeability	10	10
High permeability	20	
Fluid Type		
Air/mist	0	
Fresh Water	5	5
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	
Drill Cuttings		
Normal Rock	0	0
Salt or detrimental	10	
Annual Precipitation (inches)		
<10	0	
10 to 20	5	5
>20	10	
Affected Populations		
<10	0	0
10 to 30	6	
30 to 50	8	
>50	10	
Presence of Nearby Utility Conduits		
Not Present	0	0
Unknown	10	
Present	15	

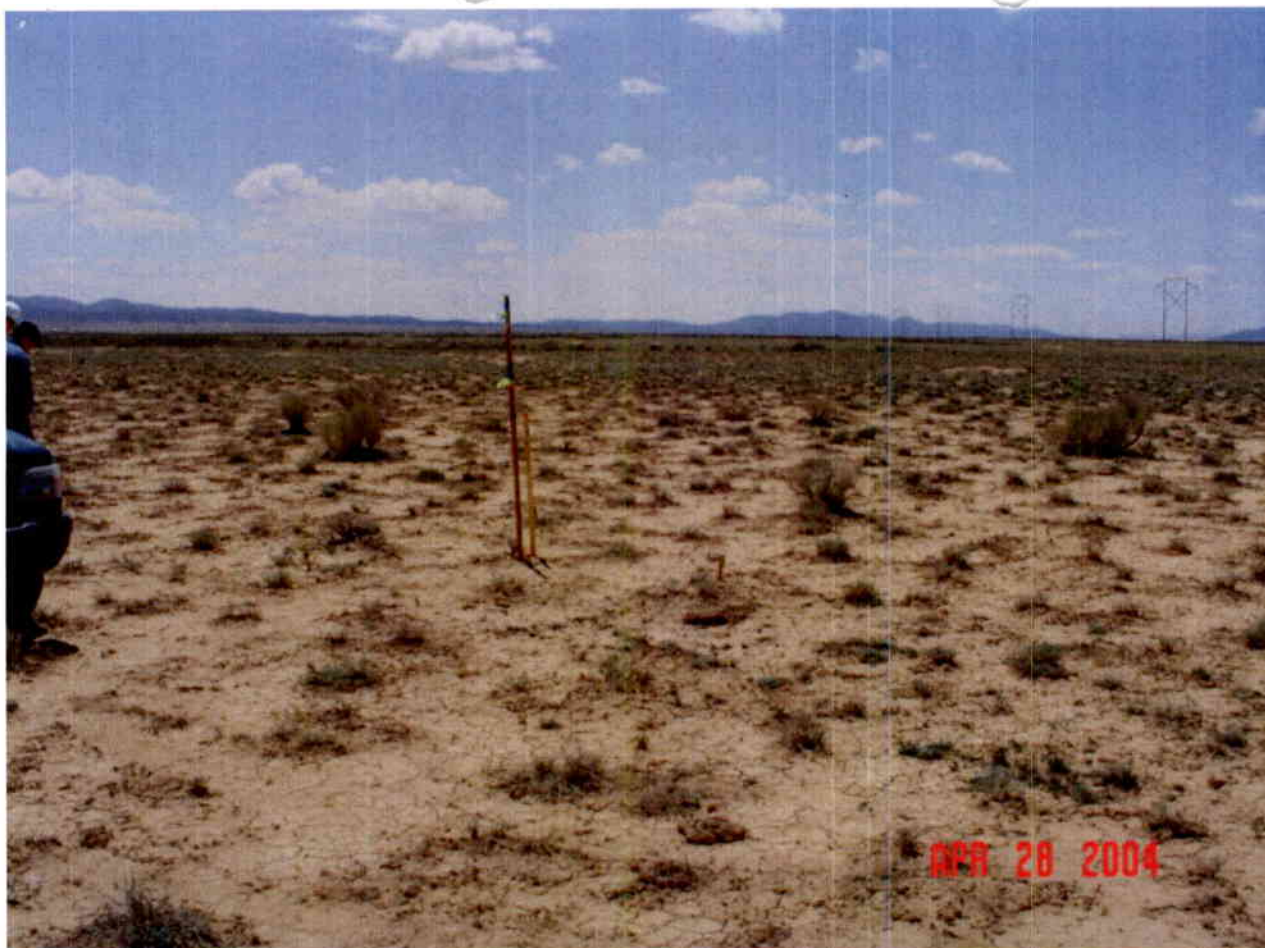
Final Score 40 (Level I Sensitivity)

Sensitivity Level I = 20 or more: total containment is required. consider criteria for excluding pit use.

Sensitivity Level II = 15-19: lining is discretionary.

Sensitivity Level III = below 15: no specific lining is required.







State of Utah

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Department of Community and Economic Development

DAVID HARMER
Executive Director

Division of State History / Utah State Historical Society

PHILIP F. NOTARIANNI
Division Director

May 4, 2004

Steven L. Prince
Vice President of Operations
Fellows Energy Ltd.
807 N. Pinewood Circle
Price UT 84501

RE: Exploratory CBM Well #10-33C2, NW/SE Sec. 33, T33S, R2W, Garfield County

In Reply Please Refer to Case No. 04-0507

Dear Mr. Prince:

The Utah State Historic Preservation Office has reviewed our cultural resource files for the above requested project area. A survey of the area has been completed for several other large projects.

Based on information provided by the surveys USHPO recommends a determination of No Historic Properties Affected for this specific well.

This information is provided on request to assist with state law responsibilities as specified in U.A.C. 9-8-404. If you have questions, please contact me at (801) 533-3555. My email address is: jdykman@utah.gov

As ever,

A handwritten signature in black ink, appearing to read "James L. Dykmann", written over a circular stamp or seal.

James L. Dykmann
Deputy State Historic
Preservation Officer - Archaeology

JLD:04-0507 Lands/NPA

From: Tony Wright
To: Cordova, Lisha
Date: 5/7/2004 12:23:40 PM
Subject: Re: Fellows Energy Ltd

Lisha,

Looks like this well is not in my region. Bruce Bonebrake (435) 865-6111 would be the proper person to contact in the southern region. I noticed on the natural heritage data base number of rare plant species in this area, including Welsh Milkvetch that grows in black sage (which seems to be the type of site you described). Sorry it took so long to respond- I am way behind.

Tony Wright

Anthony Wright
Utah Division of Wildlife Resources
475 W.Price River Drive
Price, Utah 84501
(435)636-0267

>>> Lisha Cordova 05/03/04 09:33AM >>>
Hi Tony,

The UTM's are 411337X, 4193898Y.

The location is on pretty flat surface, the sage brush is really small (3-4") and scattered throughout the area. There are no other plants/grasses or tree's in this area. It's pretty dry, the surface soil is the Sevier River Formation and appears to have a high clay content. There are no rivers/streams or drainages in this area, and no deer sign, I did see a couple of rodent holes. *Quaternary Alluvium @ 20'*

>>> Tony Wright 4/30/2004 3:27:31 PM >>>
Lisha,

Sorry I didn't make it- I was on vacation. I may have a few comments if you can give me the UTM's.
Thanks.

Tony

Anthony Wright
Utah Division of Wildlife Resources
475 W.Price River Drive
Price, Utah 84501
(435)636-0267

>>> Lisha Cordova 04/21/04 04:51PM >>>
Hi Tony,

A presite has been scheduled for the well listed below on 4/28/04, at 12:00 noon, meeting at location:

Fellows Energy Ltd
10-33C2 / API 43-017-30146
NWSE Sec. 33, T33S, R2W
Garfield County, Utah

ML-48334 (Leasee Lonebear LLC)

*A "Designation of Agent or Operator" to Fellows Energy Ltd was filed on 1/26/04.

Please let me know if you need additional information, and if you'll be attending.

Thank you!

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: Fellows Energy Ltd (N2560)

WELL NAME & NUMBER: 10-33C2

API NUMBER: 43-017-30146

LOCATION: 1/4, 1/4 NWSE Section: 33 Township: 33 South Range: 2 West 1986 FSL 1782 FEL

COUNTY/STATE: Garfield County, Utah

Geology/Ground Water:

A review of the files and logs of nearby wells and of the geologic mapping available in the area indicates that significant volumes of high quality groundwater are likely to be encountered during drilling. The surface geology of the area presents permeable and generally water bearing Quaternary (Holocene) Piedmont-slope deposits consisting of poorly sorted alluvial silty sand and lesser amounts of gravel that may exceed 300 feet of thickness in places. Beneath these deposits are several formations, which host bedrock aquifers that are also very likely to contain quality groundwater resources. A water right has been filed on an underground water source (well) that is about ½ mile southwest. The Operator proposes that the surface casing be set at 400' but it should be extended as needed to reach safely into the bedrock in the event that the alluvial sediments are thicker than normal. The casing and cementing program should otherwise be adequate to isolate any zones of fresh water that may be penetrated.

Reviewer: Christopher J. Kierst

Date: May 13, 2004

Surface:

An operator representative, and SITLA representative were present at the onsite conducted on April 28, 2004. A DWR representative was invited but was unable to attend. Reserve pit backfill & spoils will be used to build a 3' high by 3' wide berm around the entire location. Any excess material will be stockpiled southwest of well pad. The reserve pit liner will need to be properly installed and maintained in the reserve pit with a synthetic liner with a minimum thickness of 12 mils, and if the pit is built in rock, geotextile or some other Division approved material will be required to underlay the liner. The Division would like to be notified prior to lining the reserve pit to allow for Division inspection.

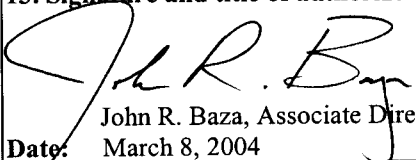
Reviewer: Lisha Cordova

Date: May 11, 2004

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.
2. If the reserve pit is built in rock, geotextile or some other Division approved material will be required to underlay the liner.
3. The Division shall be notified prior to lining the reserve pit to allow for Division inspection.
4. Extend casing as needed to bedrock.

STATE ACTIONS
Governor's Office of Planning and Budget
Resource Development Coordinating Committee
P.O. Box 145610
1594 W. North Temple, Suite 3710
SLC, UT 84114-5610
538-5535

1. Administering State Agency Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801	2. Approximate date project will start: Upon Approval or March 1, 2004
3. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) Five County Association of Governments	
4. Type of action: / / Lease /X/ Permit / / License / / Land Acquisition / / Land Sale / / Land Exchange / / Other _____	
5. Title of proposed action: Application for Permit to Drill	
6. Description: Fellows Energy Ltd. proposes to drill the 10-33C2 well (wildcat) on a State lease ML 48334, Garfield County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.	
7. Land affected (site location map required) (indicate county) – include UTM coordinates where possible 1801' FSL 1782' FEL NW/4, SE/4, Section 33, Township 33 S, Range 2 W, Garfield County, Utah	
8. Jordan River Natural Areas Forum review – If the proposed action affects lands within the Jordan River Natural Areas Corridor. N/A	
9. Has the local government(s) been contacted? No If yes, a. How was contact made? b. Who was contacted? c. What was the response? d. If no response, how is the local government(s) likely to be impacted?	
10. Possible significant impacts likely to occur: Degree of impact is based on the discovery of oil or gas in commercial quantities.	
11. Name and phone of district representative from your agency near project site, if applicable: N/A	
12. For further information, contact: Diana Whitney Phone: (801) 538-5312	13. Signature and title of authorized officer  John R. Baza, Associate Director Date: March 8, 2004

Well name:

05-04 Fellows 10-33C2Operator: **Fellows Energy Ltd.**String type: **Surface**

Project ID:

43-017-30146

Location: **Garfield, County****Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 71 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 185 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 14 psi

Internal gradient: 0.447 psi/ft

Calculated BHP 193 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on air weight.

Neutral point: 349 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 1,350 ft

Next mud weight: 8.800 ppg

Next setting BHP: 617 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 400 ft

Injection pressure 400 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	400 ✓	8.625 ✓	24.00 ✓	J-55 ✓	ST&C	400	400	7.972	19.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	175	1370	7.851 ✓	193	2950	15.31 ✓	10	244	25.42 J ✓

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningDate: May 17, 2004
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 400 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	05-04 Fellows 10-33C2	
Operator:	Fellows Energy Ltd.	Project ID:
String type:	Production	43-017-30146
Location:	Garfield, County	

Design parameters:

Collapse

Mud weight: 8.800 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 84 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft
Cement top: 293 ft

Burst

Max anticipated surface pressure: 14 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 617 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 1,170 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1350 ✓	5.5 ✓	15.50 ✓	J-55 ✓	ST&C	1350	1350	4.825	42.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	617	4040	6.546 ✓	617	4810	7.79 ✓	21	202	9.65 J ✓

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Date: May 17, 2004
Salt Lake City, Utah

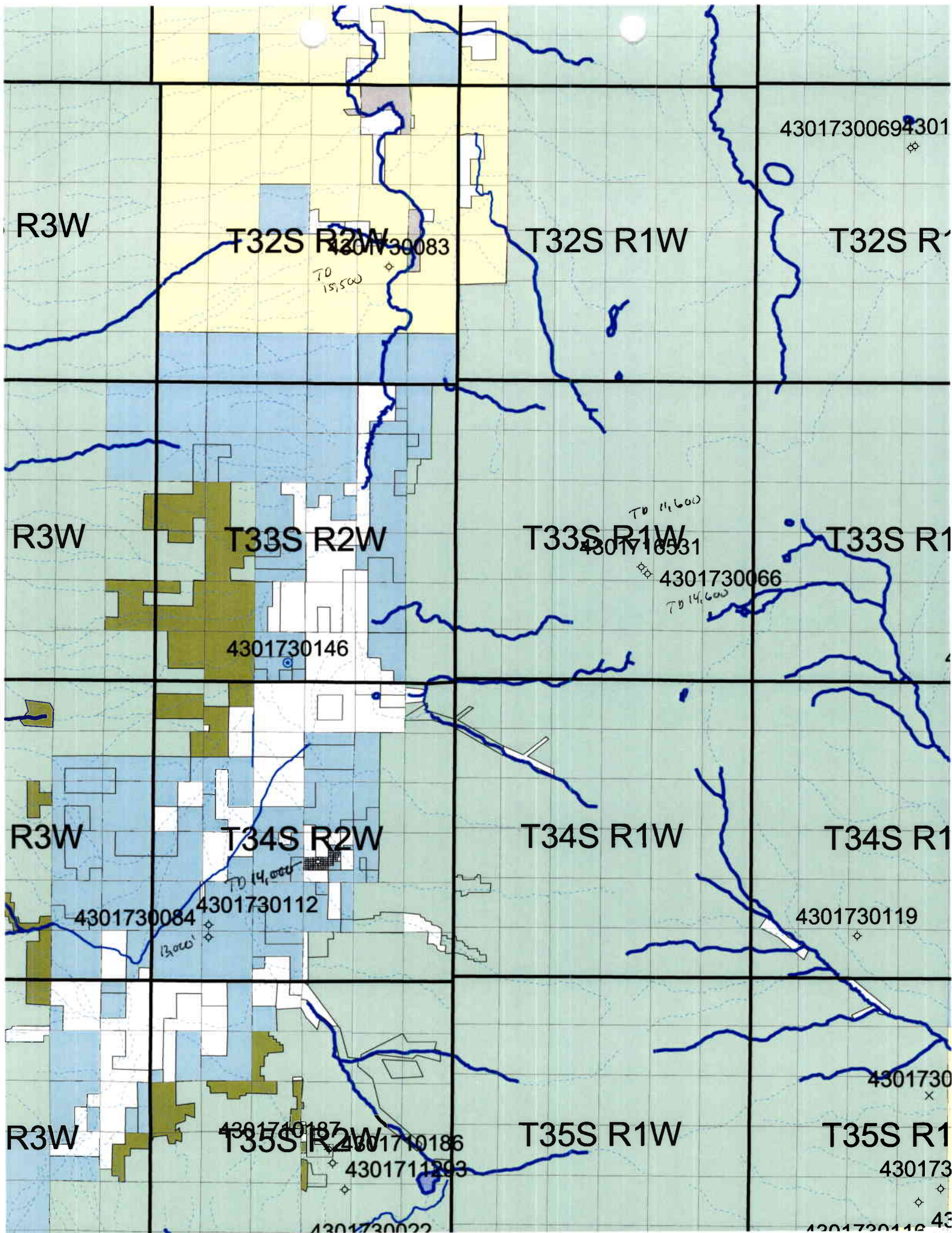
ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kernler method of biaxial correction for tension.

Collapse is based on a vertical depth of 1350 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



From: Ed Bonner
To: Whitney, Diana
Date: 5/19/2004 2:25:26 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Fellows Energy Ltd
10-33C2

Evergreen Operating Corporation
State 11-16

If you have any questions regarding this matter please give me a call.

CC: Garrison, LaVonne; Hill, Brad; Hunt, Gil



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

May 24, 2004

Fellows Energy Ltd.
370 Interlocken Blvd, St., Suite 400
Broomfield, CO 80021

Re: 10-33C2 Well, 1986' FSL, 1782' FEL, NW SE, Sec. 33, T. 33 South,
R. 2 West, Garfield County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-017-30146.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

cc: Garfield County Assessor
SITLA

Operator: Fellows Energy Ltd.
Well Name & Number 10-33C2
API Number: 43-017-30146
Lease: ML-48334

Location: NW SE Sec. 33 T. 33 South R. 2 West

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

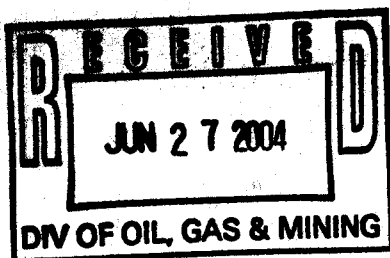
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

6. Operator shall comply with applicable recommendations resulting from Resource Development Coordinating Committee review. Statements attached.
7. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: FELLOWS ENERGY LTDWell Name: 10-33C2Api No: 43-017-30146 Lease Type: STATESection 33 Township 33S Range 02W County GARFIELDDrilling Contractor MIDWAY DRILLING RIG # 1**SPUDDED:**Date 06/21/04Time 9:45 AMHow ROTARY**Drilling will commence:** _____Reported by CLIFF MURRAYTelephone # 1-435-650-5387Date 06/21/2004 Signed CHD

007



Big 4

(435) 789-1735

P.O. Box 1817, Vernal, Utah 84078

N2

884

JOB SUMMARY REPORT

Customer <i>Fellow Energy</i>		Date <i>6-27-04</i>		Ticket Number <i>2459</i>	
Lease & Well Name <i>10-33C2</i>		Sec.	Twp.	Range	County <i>Garfield</i>
Job Type <i>Surface Casing</i>			Drilling Contractor		

Surface CSG Size <i>8 5/8</i>	Wt./Grade <i>24 #</i>	Thread <i>8rd</i>	Depth From <i>0</i>	To <i>426</i>
Inter CSG Size	Wt./Grade	Thread	Depth From	To
Prod. CSG Size	Wt./Grade	Thread	Depth From	To
Liner CSG Size	Wt./Grade	Thread	Depth From	To
TBG or D.P. Size	Wt./Grade	Thread	Depth From	To

SKS	Materials Furnished	Slurry Wt. P.P.G.	Slurry Yield FT ³	Water Gal./Sk.
<i>324</i>	<i>Premium Type II 2%CL 1/4 #/sk Thread</i>	<i>15.6</i>	<i>1.18</i>	<i>5.2</i>

Float Equipment
Guide Shoe, Insert float, clamps, Centralizers 5-1A
Thread lock-2EA, Top Plug

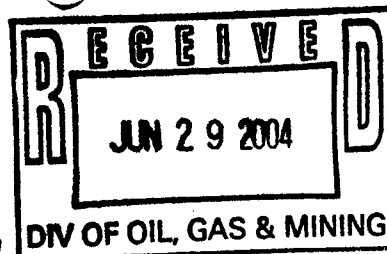
Equipment & Personnel
Brian Tennyson, Paul Conley, Jason Huf

Notes:
+ - 20 BBLs lost to pit (75sx)
Max PSI 550

Accepted and Approved by

008

B.O.P TEST REPORT



B.O.P. TEST PERFORMED ON (DATE) 6/28/04 & 6/29/04

OIL COMPANY Fellows Energy

WELL NAME & NUMBER 10-3302 43-017-30146

SECTION 33

TOWNSHIP 33S

RANGE 2W

COUNTY & STATE Garfield, Utah

DRILLING CONTRACTOR midway Perforating & Drilling 435-623-8000

OIL COMPANY SITE REPRESENTATIVE Cliff Murray

RIG TOOL PUSHER Charlie Eppler

TESTED ~~OUT OF~~ By Operator

NOTIFIED PRIOR TO TEST Yes

COPIES OF THIS TEST REPORT SENT TO: Utah Oil & Gas Division / Lisha Cordova (witnessed)

ORIGINAL CHART & TEST REPORT ON FILE AT:

TESTED BY:

Cliff Murray
Fellow Energy Ltd.

Field Operations:

DATE 6/28/04 & 6/29/04
☒ OPERATOR Fellows Energy
☐ CONTRACTOR* Tested by Operator
 WELL NAME 10-33C2

COUNTY Garfield STATE Utah SECTION 33 TOWNSHIP 33S RANGE 2W

Items Tested:	LOW TEST PSI	TIME HELD MINUTES	HIGHEST PSI	TIME HELD MINUTES	
Top Pipe Rams (3)	<u>250</u>	<u>5</u>	<u>2000</u>	<u>15</u>	Closing Unit PSI <u>1300</u>
Bottom Pipe Rams	<u>N/A</u>				Closing Time of Rams
Blind Rams (6)(7)	<u>250</u>	<u>5</u>	<u>2000</u>	<u>15</u>	Closing Time of Annular <u>N/A</u>
Annular B.O.P.	<u>N/A</u>				Closed Casing Head Valve <u>Yes</u>
Choke Manifold (4)	<u>250</u>	<u>5</u>	<u>2000</u>	<u>15</u>	Set Wear Sleeve
Choke Line (4)	<u>250</u>	<u>5</u>	<u>2000</u>	<u>15</u>	
Kill Line Valve (5)	<u>250</u>	<u>5</u>	<u>2000</u>	<u>15</u>	
Super Choke	<u>N/A</u>				
Upper Kelly Graco	<u>Graco/Certified</u>	<u>→</u>	<u>→</u>	<u>→</u>	
Lower Kelly	<u>N/A</u>				
Floor Valve Graco	<u>Graco/Certified</u>	<u>→</u>	<u>→</u>	<u>→</u>	
Dart Valve	<u>N/A</u>				
Casing (2)(6)	<u>250</u>	<u>5</u>	<u>2000</u>	<u>15</u>	

ADDITIONAL TESTS & COMMENTS

DRILLING ☒ COMPLETION ☐

Accumulator (1)

QUANTITY	RATES	CHARGES
	UNIT RATES	
	ADDITIONAL	
	MILEAGE	
	ANTIFREEZE	
	OTHER	

TEST PLUG 8 7/8" Larkin - 2 7/8 IF
 TOP SUB. N/A
 KELLY SUB. 5 1/2 EKE 2 7/8" IF
 X-OVER SUB.
 OTHER

Chiffon Murray
 COMPANY REPRESENTATIVE

Chiffon Murray No
 TESTED BY Fellows Energy LTD NO ACCIDENTS

SUBTOTAL
 TAX
 TOTAL

NOTICE TO ALL CUSTOMERS

If this account shall not be paid when due and it is placed with an attorney for collection, or if suit be instituted for collection, the undersigned agree(s) to pay in either case, reasonable expense of collection including attorney's fees and court cost in compliance with TRUTH IN LENDING AND THE UNIFORM CONSUMER CREDIT CODE, the following information disclosure, under the terms of our regular accounts, all amounts for service due and payable within THIRTY (30) DAYS from the receipt of an invoice for such services. A LATE CHARGE will be assessed when accounts are not paid when due. THE LATE CHARGE is computed by a "periodic rate" 1-3/4% PER MONTH which is an ANNUAL PERCENTAGE RATE OF 21% to the previous balance in the account on the billing date. No further credit can be extended on unpaid delinquent accounts until the delinquent account is paid in full. The contractor will not be held liable for damages caused by acts on the billing date. No further credit can be extended on unpaid delinquent accounts until the delinquent account is paid in full. The contractor will not be held liable for damages caused by acts on the billing date. No further credit can be extended on unpaid delinquent accounts until the delinquent account is paid in full. The contractor will not be held liable for damages caused by acts on the billing date.

TIME		
1		TIW valve or floor valve Tested by Greco Fishing Tools - Will e-mail certification.
2		Kelly valve Tested by Greco Fishing Tools - Will email certification.
3		Pipe rams, kill valve, manual, dart valve
4		Pipes, 2 nd manual, dart and kill valves
5		Pipes, choke manifold valves
6		Accumulator function test
7		Blind rams
8		Casing
9		Chokes, shut chokes with pressure on to make sure chokes were functional
6/28/04		
1	4:00	Accumulator Function Test (see attached)
2	4:30	Casing (2065 PSI DOGM) 2150 PSI Startup - Nipple Leak
	4:45	Casing @ 2110 PSI Startup - Nipple Leak
	5:45	Leak @ 2100
	6:15	2000 PSI Leak fixed @ surface
	6:30	1825 PSI (-175)
	6:45	1700 PSI (-300) Failed Test
6/29/04		
3	10:20	Pipe Rams 250 PSI 5 min. 2000 PSI 15 min.
4	11:45	Choke Manifold, Choke Line 250 PSI 5 min. 2000 PSI
5	12:38	Kill Valve 250 PSI 5 min. 2000 PSI
6	1:18	Blind Rams & Casing 250 PSI 5 min. 2000 PSI 15 min.

COMPANY: Fellows Energy
 CONTRACTOR: N/A
 WELL NAME: 10-33C2
 DATE: 6-28-04
 TEST UNIT: 3500 PSI Pressure Washer
 TESTER(S): Cliff Murray (Fellows)

Fe 10-3302
6/28/04 4:00 PM

Accumulator Function Test

TO CHECK THE USABLE FLUID STORED IN THE NITROGEN BOTTLES ON THE ACCUMULATOR (O.S.O. #2 section III.A.2.c.i. or ii or iii)

1. Make sure all rams and annular are open and if applicable HCR is closed.
2. Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
3. ~~Open HCR Valve.~~ (If applicable)
4. ~~Close annular.~~
5. Close all pipe rams.
6. Open one set of the pipe rams to simulate closing the blind ram.
7. If you have a ~~3 ram~~ ^{2 ram} stack open the annular to achieve the 50±% safety factor for 5M and greater systems).
8. Accumulator pressure should be 200 psi over desired precharge pressure, (Accumulator working pressure { 1500 psi = 750 desired psi } { 2000 and 3000 psi = 1000 desired psi }).
9. Record the remaining pressure 1300 psi.
If annular is closed, open it at this time and close HCR.

TO CHECK THE CAPACITY OF THE ACCUMULATOR PUMPS (O.S.O. #2 section III.A.2.f.)

Shut the accumulator bottles or spherical, (isolate them from the pumps & manifold) open the bleed off valve to the tank,(manifold psi should go to 0 psi) close bleed valve.

1. ~~Open the HCR valve,~~ (if applicable).
2. ~~Close annular.~~
3. With pumps only, time how long it takes to regain manifold pressure to 200 psi over desired precharge pressure! (Accumulator working pressure { 1500 psi = 750 desired psi } { 2000 and 3000 psi = 1000 desired psi }).
4. Record elapsed time 10 sec. (2 minutes or less)

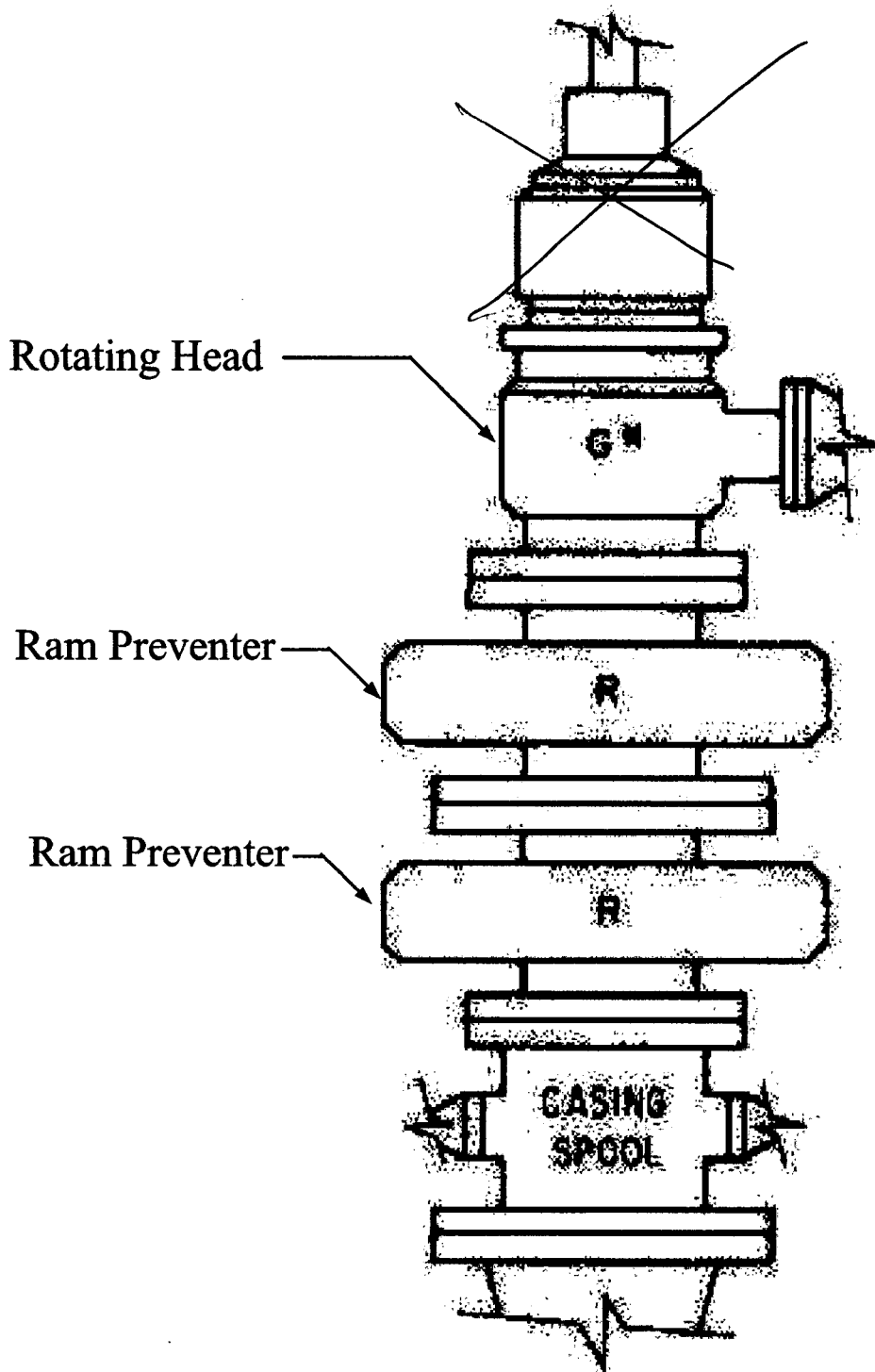
TO CHECK THE PRECHARGE ON BOTTLES OR SPHERICAL (O.S.O. #2 section III.A.2.d.)

1. Open bottles back up to the manifold (pressure should be above the desired precharge pressure, { 1500 psi = 750 desired psi } { 2000 and 3000 psi = 1000 desired psi }) may need to use pumps to pressure back up.
2. With power to pumps shut off open bleed line to the tank.
3. Watch and record where the pressure drops, (accumulator psi).

Record the pressure drop 700 psi.

If pressure drops below MINIMUM precharge, (Accumulator working pressure { 1500 psi = 700 min. } { 2000 and 3000psi = 900 psi min. }) each bottle shall be independently checked with a gauge.

Exhibit "E"



3000 psi BOP Equipment
Fellows Energy Ltd.

2/23/04

006

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Fellows Energy Ltd Operator Account Number: N 2560
Address: 807 N Pinewood Circle
city Price
state Ut zip 84501 Phone Number (435) 650-4492

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301730146	10-33C2		NWSE	33	33s	2w	Garfield
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	14209		6/21/2004			7/8/04	
Comments: <u>DKTA</u> CONFIDENTIAL							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

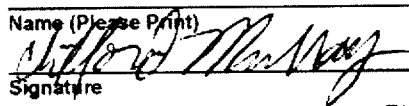
ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

RECEIVED
JUL 08 2004

Clifford Murray

Name (Please Print)



Signature

Exploitationist

Title

7/8/2004

Date

009

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER
ML48334

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ OTHER _____8. WELL NAME and NUMBER
10-33C22. NAME OF OPERATOR
Fellows Energy Ltd.9. API NUMBER
430170446-301463. ADDRESS OF OPERATOR
807N Pinewood Circle Price UT 84501PHONE NUMBER
(435) 650-449210. FIELD AND POOL OR WILDCAT
Wilcat

4. LOCATION OF WELL

FOOTAGES AT SURFACE **1,986' FSL 1,782' FEL**COUNTY **Garfield**QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN **NWSE 33 33s 2w**STATE
UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

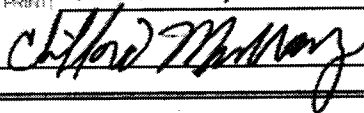
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 7/30/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

8 5/8" 24# surface casing set @ 430'. 7 7/8" hole. Top of Tropic Shale @ 720'. Top of Dakota @ 1,665' TD 1,726' Propose to plug and abandon using 15.8 ppg class III cement slurry. The 10# fresh water gel/native mud/polymer drilling fluid used to drill the well will be left between plugs. Set 200' (60 sacks) balance plug at bottom of hole (plug from 1,726' to 1,526'). Set minimum 500' (151 sacks) balance plug from 820' to 320' and tag after 3 hours. Plug set @ 50' to surface (12 sacks). Propose to bury P&A marker below plow depth.

NAME (PLEASE PRINT) **Clifford Murray**TITLE **Exploitationist**

SIGNATURE

DATE **7/29/2004**

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE **7/29/04**BY: 

* See Conditions of Approval (Attached)

COPY SENT TO OPERATOR

Date: **7-30-04**Initials: **CMH**

(502002)



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

CONFIDENTIAL

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: 10-33C2
API Number: 43-017-30146
Operator: Fellows Energy Ltd.
Reference Document: Original Sundry Notice dated July 29, 2004,
received by DOGM on July 29, 2004

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. All balanced plugs shall be tagged to ensure that they are at the depths specified in the intent.
3. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
4. Form 8 – Well Completion or Recompletion Report and Log shall be submitted to the Division upon completion of work.
5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

July 29, 2004

Date

010

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER ML48334
2. NAME OF OPERATOR Fellows Energy Ltd.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 807N Pinewood Circle Price Ut 84501		7. UNIT OR CA AGREEMENT NAME
PHONE NUMBER (435) 650-4492		8. WELL NAME and NUMBER 10-33C2
4. LOCATION OF WELL FOOTAGES AT SURFACE 1,986' FSL 1,782' FEL		9. API NUMBER 4301730146
QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN NWSE 33 33s 2w		10. FIELD AND POOL, OR WILDCAT Wildcat
COUNTY Garfield		STATE UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start _____	<input type="checkbox"/> ACIDIZE	<input checked="" type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Have not encountered the Dakota Formation before reaching 1,350'. Because it appears the lower portion of the Straight Cliffs formation was encountered it means a full section of Tropic Shale will have to be penetrated (see attached stratigraphic profile). Request permission to deepen well to 1,800'.

NAME (PLEASE PRINT) Clifford Murray TITLE Exploitationist
SIGNATURE *Clifford Murray* DATE 7/29/2004

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING
DATE: 7/30/04
BY: *[Signature]*

COPIES SENT TO OPERATOR
Date: 8-23-04
Initials: *CM*

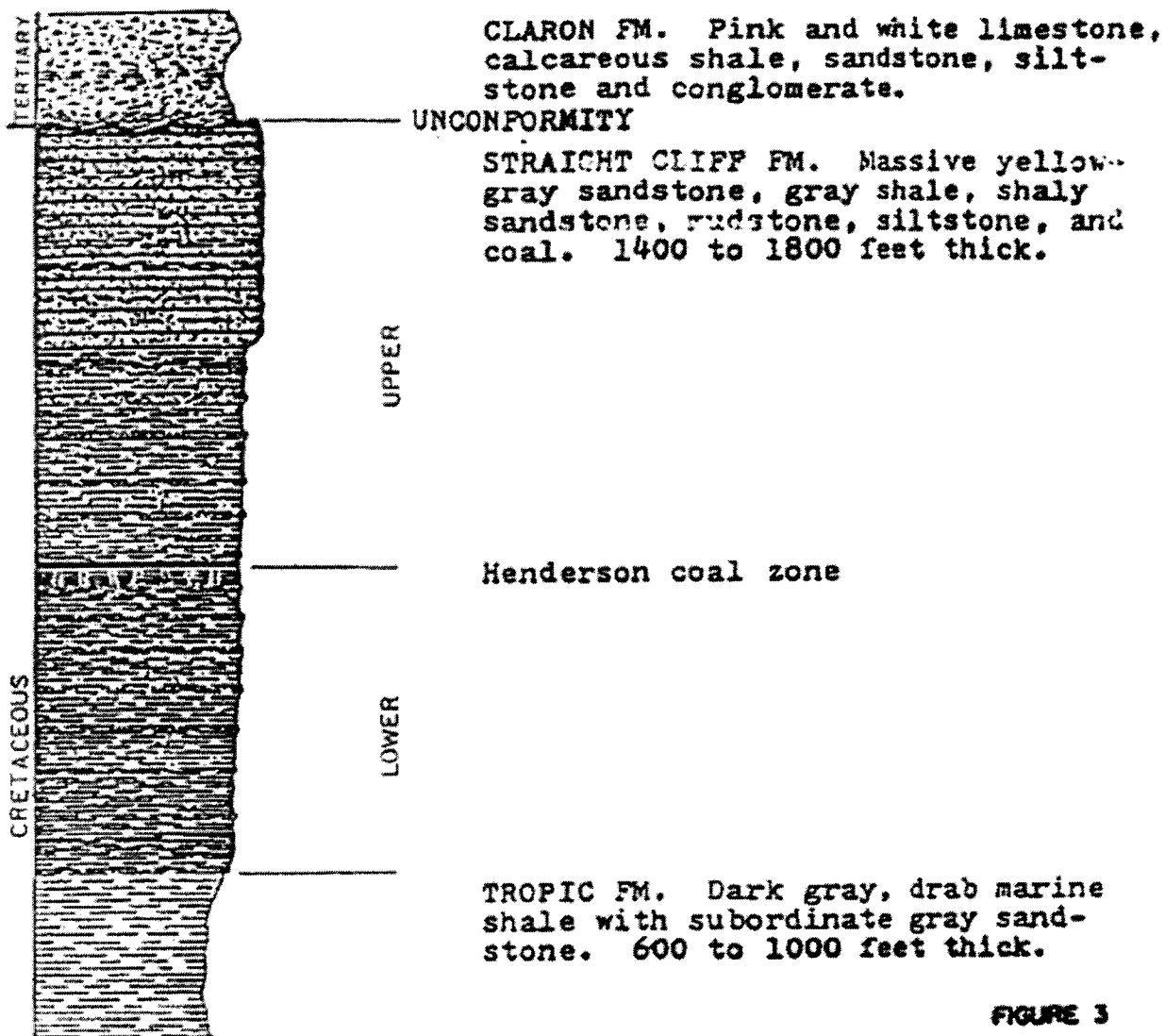
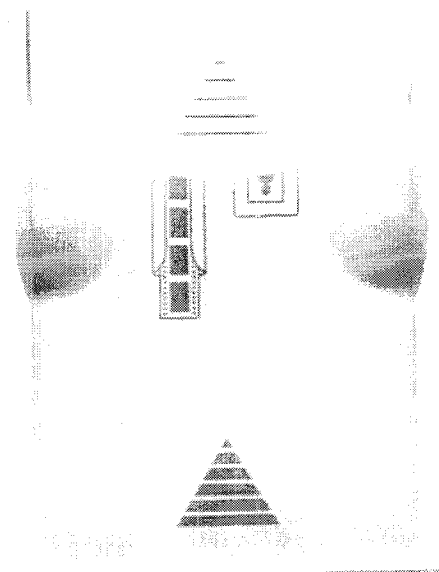
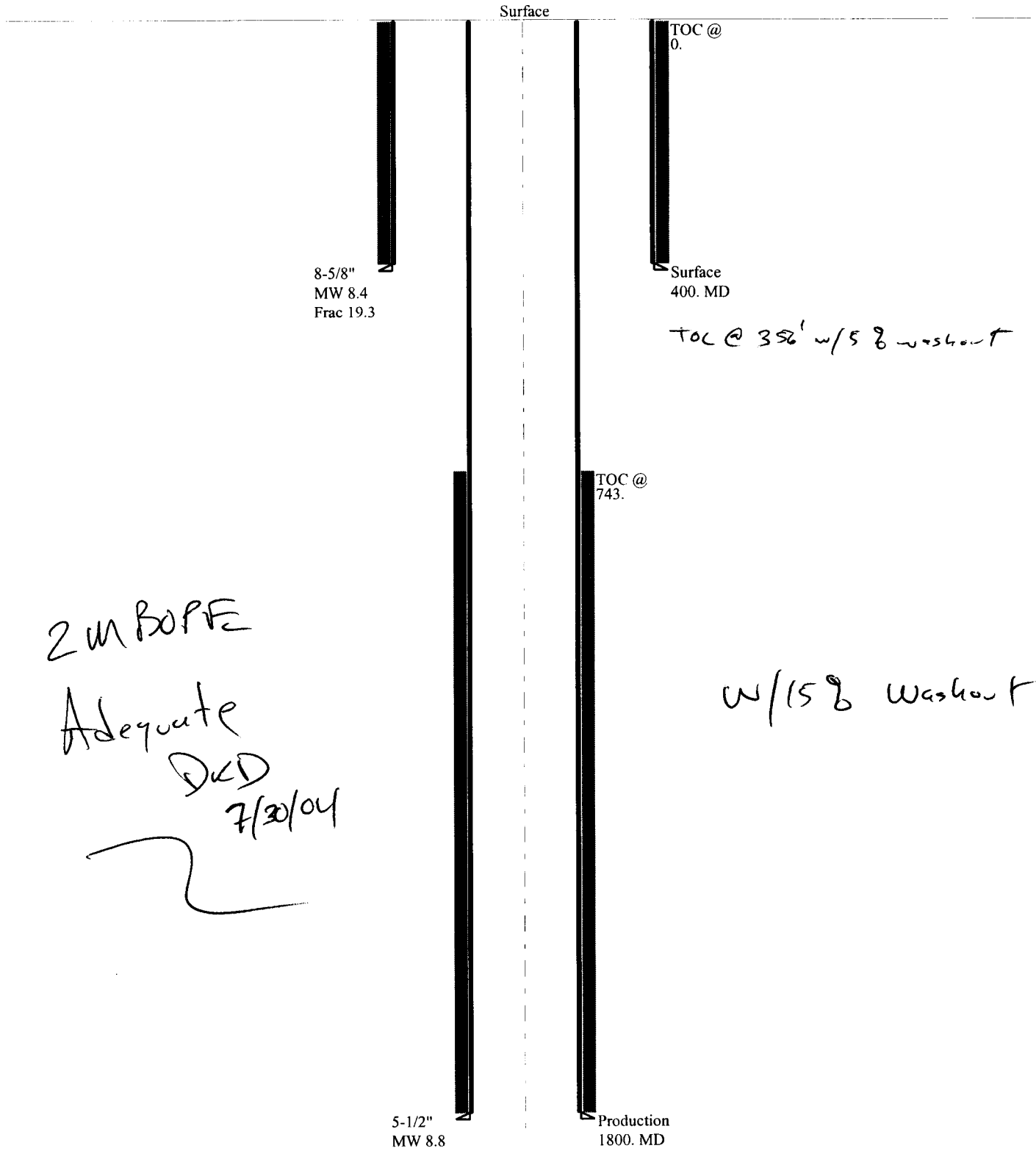


FIGURE 3





Well name:	07-04 Fellows 10-33C2rev		
Operator:	Fellows Energy Ltd.		
String type:	Production	Project ID:	43-017-30146
Location:	Garfield, County		

Design parameters:

Collapse

Mud weight: 8.800 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 90 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top:

743 ft

Burst

Max anticipated surface pressure: 607 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 823 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 1,560 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1800	5.5	15.50	J-55	ST&C	1800	1800	4.825	56.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	823	4040	4.910	823	4810	5.85	28	202	7.24 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Date: July 29, 2004
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 1800 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

011

SUNDRY NOTICES AND REPORTS ON WELLS

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2. NAME OF OPERATOR: Fellows Energy Ltd.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 807N Pinewood Circle CITY Price STATE Ut ZIP 84501		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1,986' FSL 1,782' FEL		8. WELL NAME and NUMBER: 10-33C2
PHONE NUMBER: (435) 650-4492		9. API NUMBER: 4301730146
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 33 33s 2w		10. FIELD AND POOL, OR WILDCAT: Wildcat
COUNTY: Garfield		STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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Have not encountered the Dakota Formation before reaching 1,350'. Because it appears the lower portion of the Straight Cliffs formation was encountered it means a full section of Tropic Shale will have to be penetrated (see attached stratigraphic profile). Request permission to deepen well to 1,800'.

NAME (PLEASE PRINT) Clifford Murray TITLE Exploitationist
SIGNATURE *Clifford Murray* DATE 7/29/2004

(This space for State use only)

Email copy approved w/conditions 7/29/04

Deed

RECEIVED

AUG 23 2004

DIV. OF OIL, GAS & MINING

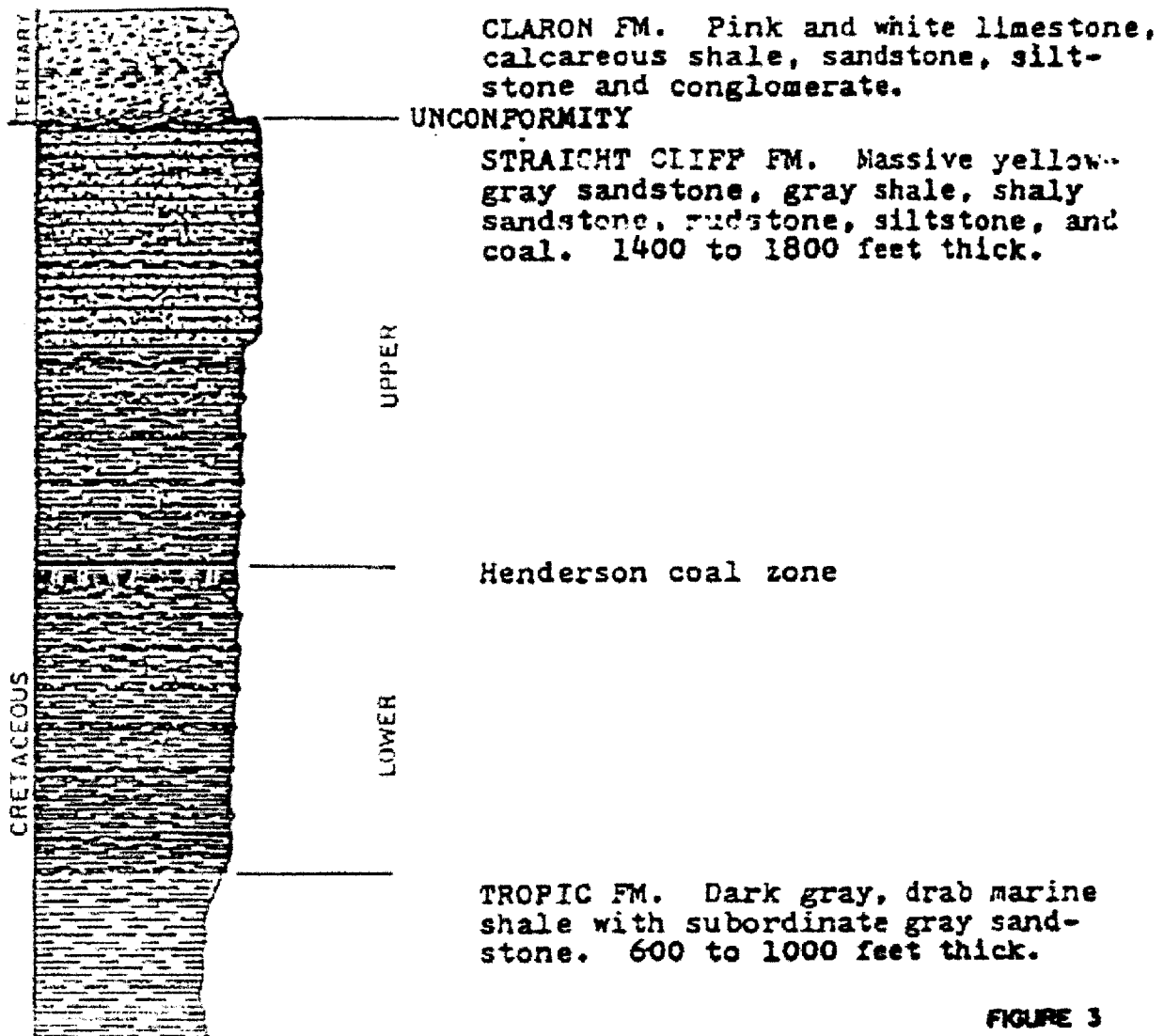


FIGURE 3

RECEIVED

AUG 23 2004

DIV. OF OIL, GAS & MINES

31. INITIAL PRODUCTION**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)**33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Dakota Coal	1,692	1,697	Coal	Base alluvium Base Claron (Wasatch) Unconformity (top Tropic shale) Top Dakota	320 720 720 1,665

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Clifford MurrayTITLE ExploitationistSIGNATURE *Clifford Murray*DATE 11/15/2004

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

NOV 11 2004

FORM 9

DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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5. LEASE DESIGNATION AND SERIAL NUMBER:

ML 48334

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

NA

7. UNIT or CA AGREEMENT NAME:

NA

8. WELL NAME and NUMBER:

10-33C2

9. API NUMBER:

4301730146

10. FIELD AND POOL, OR WILDCAT:

Wildcat

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

Fellows Energy Ltd

3. ADDRESS OF OPERATOR:

807N Pinewood Circle CITY **Price**

STATE **Ut**

ZIP **84501**

PHONE NUMBER:

(435) 650-4492

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **1986' FSL 1782' FEL**

COUNTY: **Garfield**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWSE 33 33S 2W S**

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/4/2004	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Using 15.8# type 1-2 cement slurry, set 200' (60 sacks) balance plug from 1710' to 1510' across Dakota formation top. Set 500' (151 sacks) balance plug from 820' to 320' across Tropic shale top and 90' into surface casing. Let sit overnight and tag in morning. Okay. Blow hole dry from 75' to surface and fill with cement to surface (24 sacks). 10# fresh water/polymer mud used to drill the well left between plugs. Installed dry hole marker with well location, name and API #. Bury marker below plow depth.

NAME (PLEASE PRINT) **Clifford Murray**

TITLE **Exploitationist**

SIGNATURE

Clifford Murray

DATE

11/15/2004

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

NOV 17 2004 FORM 7

DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: 10-33C2

API number: 4301730146

Well Location: QQ NWSE Section 33 Township 33S Range 2W County Garfield

Well operator: Fellows Energy Ltd

Address: 807 N. Pinewood Circle

city Price state Ut zip 84501

Phone: (435) 650-4492

Drilling contractor: Midway Drilling

Address: 1430 N. 500 W.

city Nephi state Ut zip 84648

Phone: (435) 623-8000

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
430	720	-60	Various zones--Fresh

Formation tops:
(Top to Bottom)

1	<u>Alluvium surf. to 320'</u>	2	<u>Claron top 320'</u>	3	<u>Tropic top 720'</u>
4	<u>Dakota top 1665'</u>	5	<u></u>	6	<u></u>
7	<u></u>	8	<u></u>	9	<u></u>
10	<u></u>	11	<u></u>	12	<u></u>

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Clifford Murray

TITLE Exploitationist

SIGNATURE Clifford Murray

DATE 11/15/2004

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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2. NAME OF OPERATOR: Fellows Energy Ltd.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 807N Pinwood Circle CITY Price STATE Ut ZIP 84501	PHONE NUMBER: (435) 650-4492	7. UNIT or CA AGREEMENT NAME: NA
4. LOCATION OF WELL		8. WELL NAME and NUMBER: 10-33C2
		9. API NUMBER: 4301730146
		10. FIELD AND POOL, OR WILDCAT: Wildcat

FOOTAGES AT SURFACE: 1,986' FSL 1,782' FEL

COUNTY: Garfield

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 33 33S 2W

STATE: UTAH

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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Fellows requests an extension of the the deadline by which it must have this well site reclaimed until October 15, 2005. This will allow the pit time to be completely dried out before reclamation begins. It is Fellows intent to have all contouring and re-seeding done by this date. (fr. 8/3/05)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: Aug. 10, 2005
BY: Lisha Cordova

NAME (PLEASE PRINT) Clifford Murray	TITLE Exploitationist
SIGNATURE <u>Clifford Murray</u>	DATE 8/8/2005

(This space for State use only)

RECEIVED
AUG 09 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

Fellows Energy Ltd.

3. ADDRESS OF OPERATOR:

807 N pinewood Circle CITY Price

STATE Ut

ZIP 84501

PHONE NUMBER:

(435) 650-4492

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML48334

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

NA

7. UNIT or CA AGREEMENT NAME:

NA

8. WELL NAME and NUMBER:

10-33C2

9. API NUMBER:

4301730146

10. FIELD AND POOL, OR WILDCAT:

Wildcat

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,986' FSL 1,782' FEL

COUNTY: Garfield

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 33 33s 2w S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/10/2005	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well site has been reclaimed and seeded with a mix recommended by SITLA.

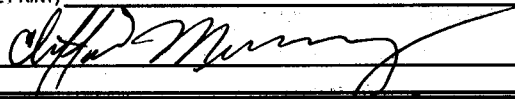
NAME (PLEASE PRINT)

Clifford Murray

TITLE

Exploitationist

SIGNATURE



DATE

12/15/2005

(This space for State use only)

RECEIVED

DEC 29 2005